

Restaurant Automation System (RAS)		Customer Personalization System (CPS)	
Components	Components	Components	Components
<ul style="list-style-type: none"> Table Call Unit Call Status Display WCS Function 	<ul style="list-style-type: none"> E-Menu AOS Function Kitchen Order Display Payment Station Table ID signal transmitter/RFID swipe 	<ul style="list-style-type: none"> Reception display Reservation display RMS Function Mapping Application (optional) 	<ul style="list-style-type: none"> CPS function on RAS compute server CPS function on RAS central server
Functions	Functions	Functions	Functions
<ul style="list-style-type: none"> Facilitates service requests Quality of service gauging/reporting 	<ul style="list-style-type: none"> Provides rich content information Eliminates walter dependency 	<ul style="list-style-type: none"> Table wait times based on real-time data Reduces host/hostess dependency 	<ul style="list-style-type: none"> Provides customized functions/discounts based on customer patronage and dining patterns Automated billing and payment

FIG. 1

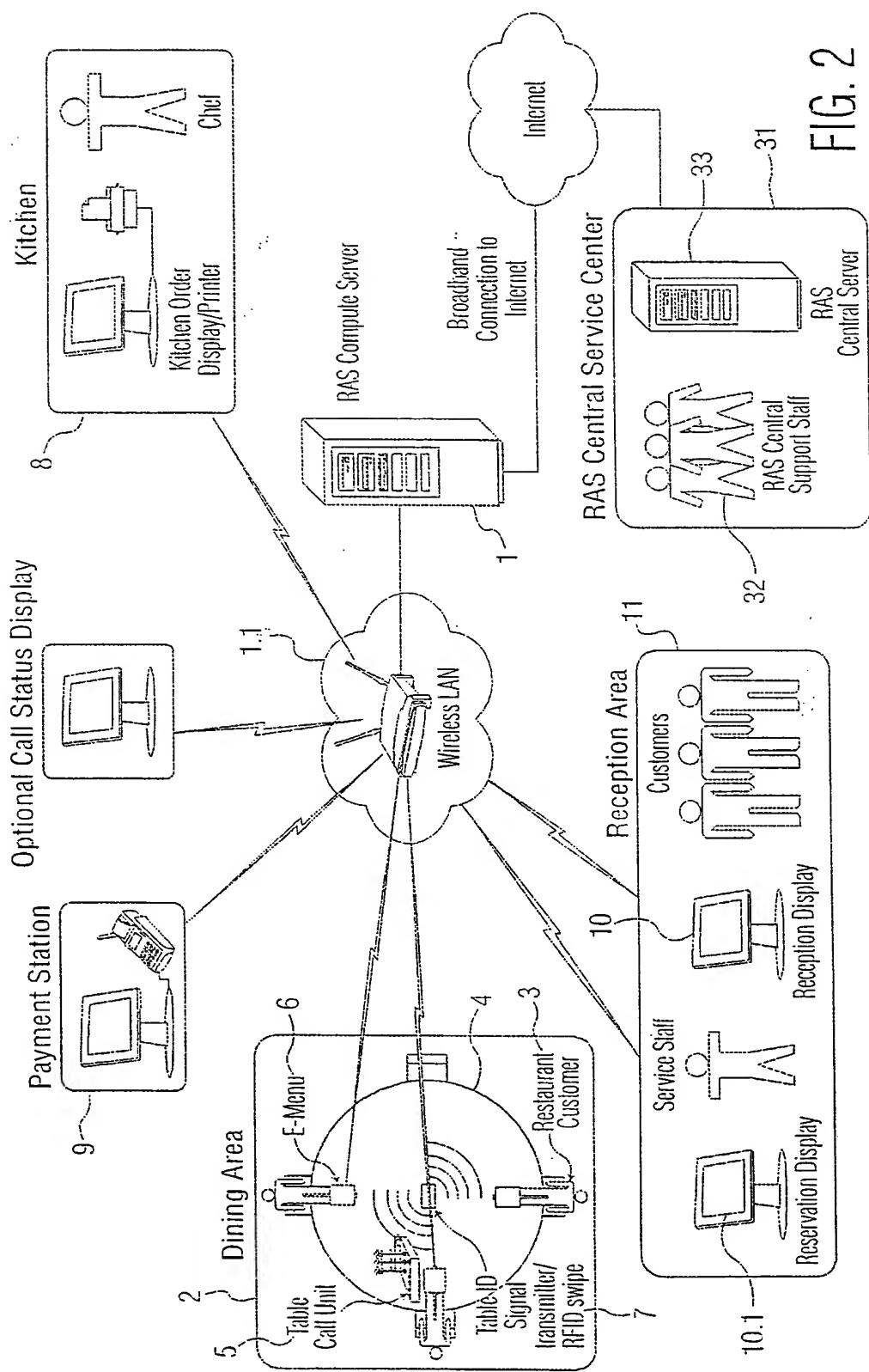


FIG. 2

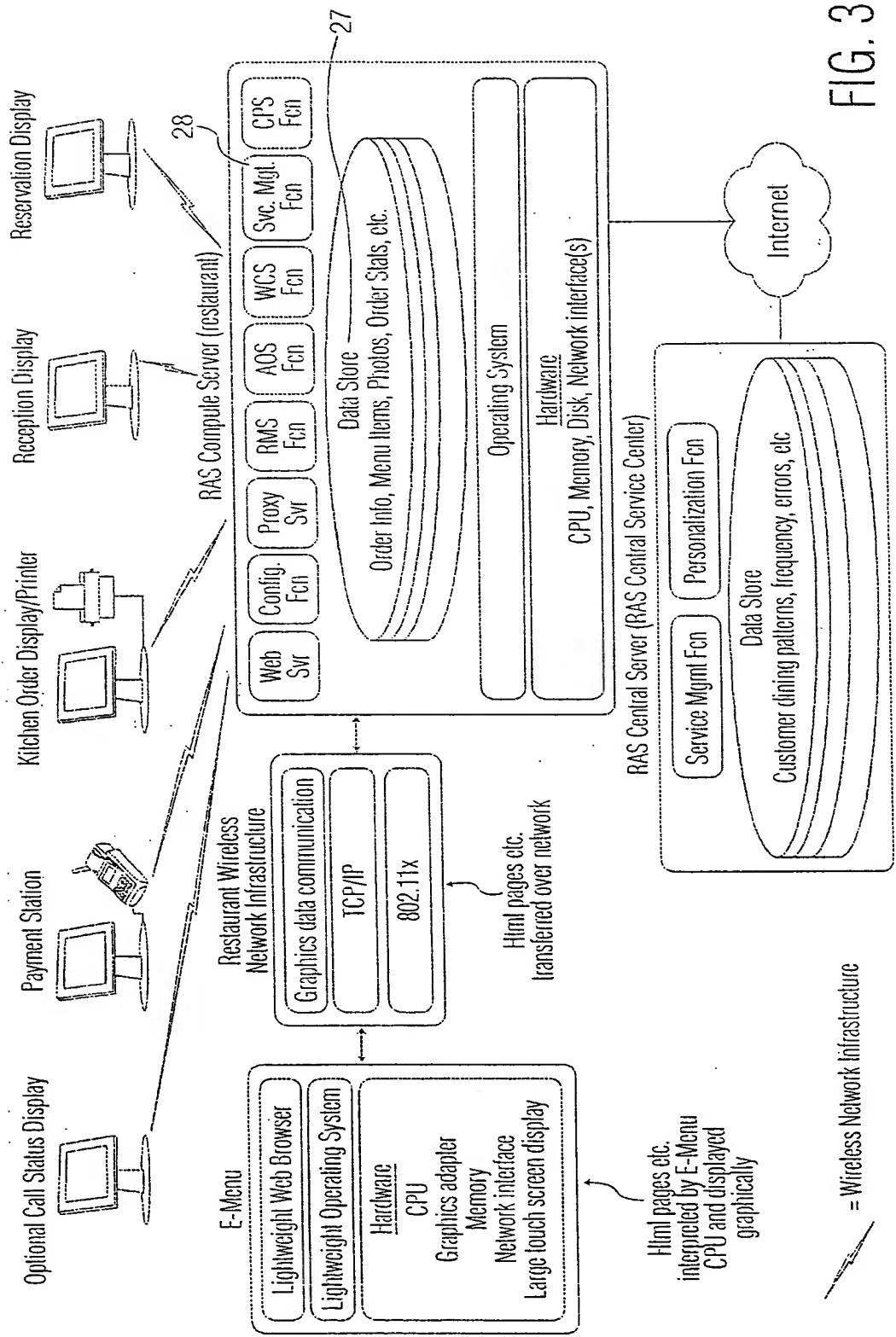


FIG. 3

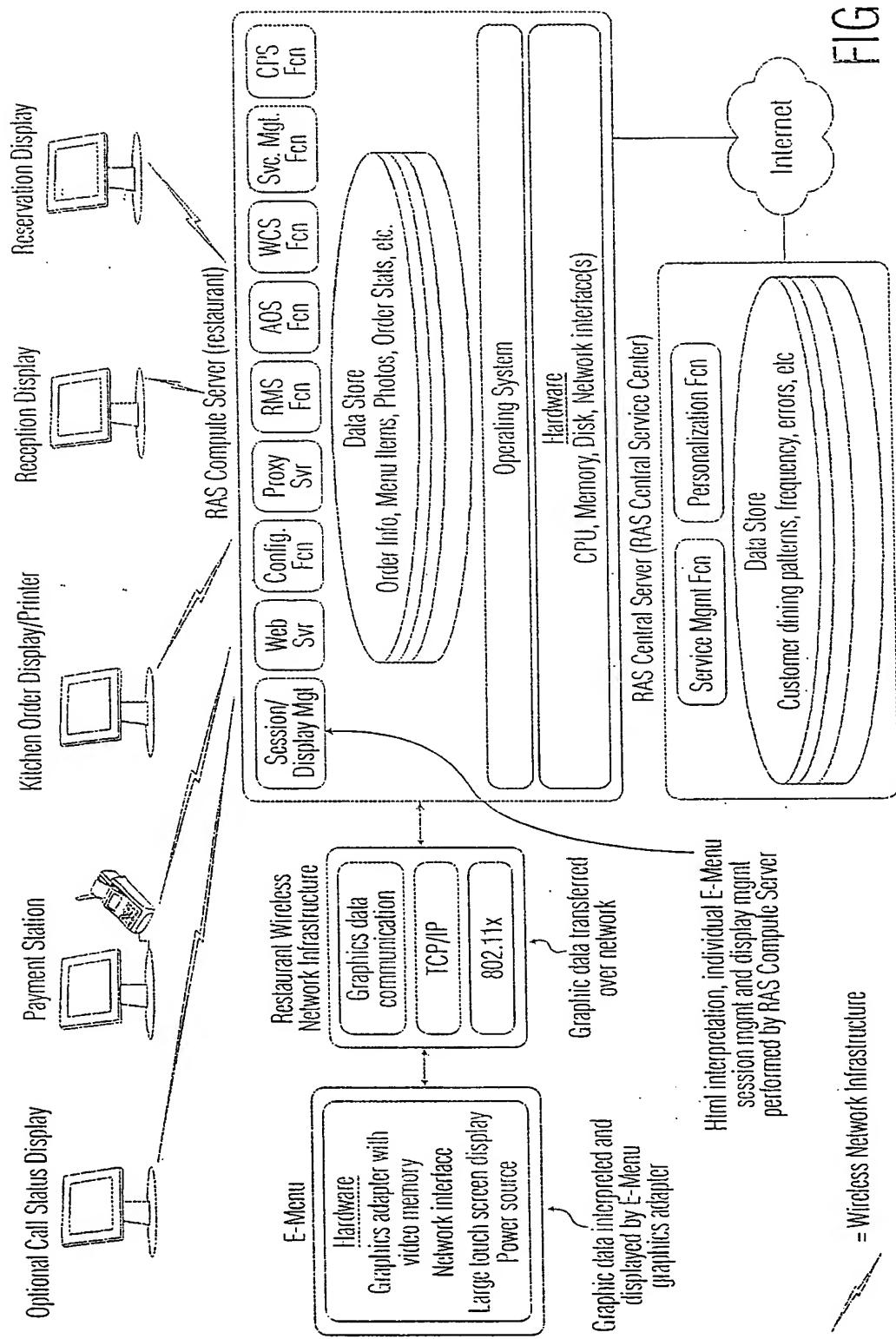


FIG. 4

Menu Modify Function

Click on a category to modify or add an item within the category.
Click 'Add New Category' to add a new category to the menu.

Wine List

Champagne and Sparkling Wines

Red Wines

White Wines

Starters

Appetizers

Soups

Salads

Main Course

Vegetarian

Chicken

Seafood

Lamb

Rice Dishes

Add New Category

Breads and Rice

Accompaniments

Dessert & Coffee

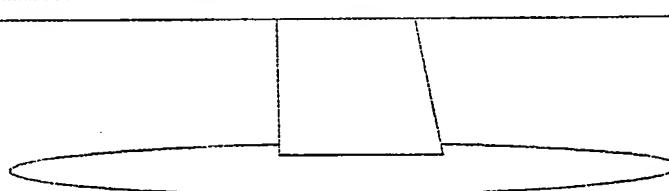


FIG. 5

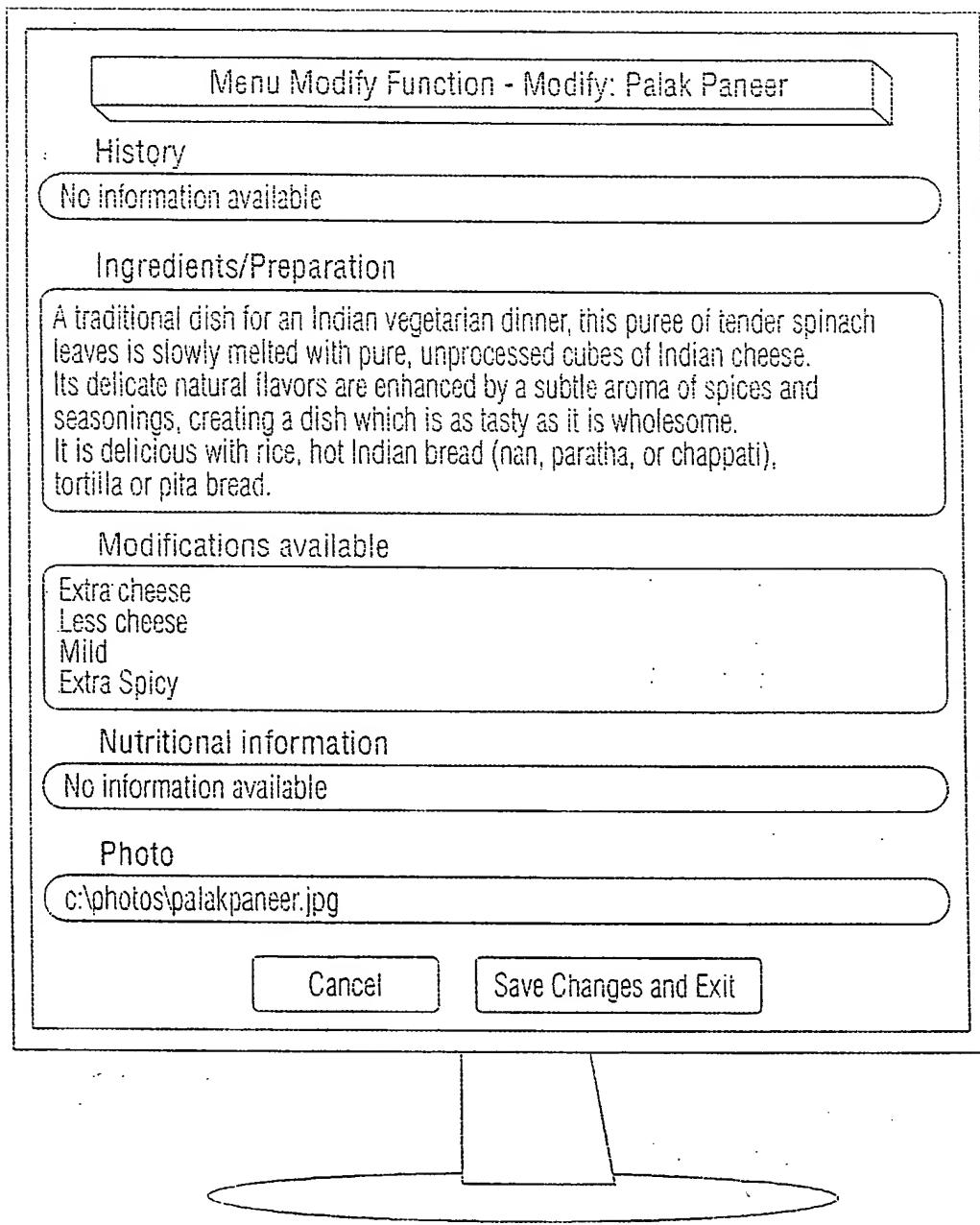


FIG. 6

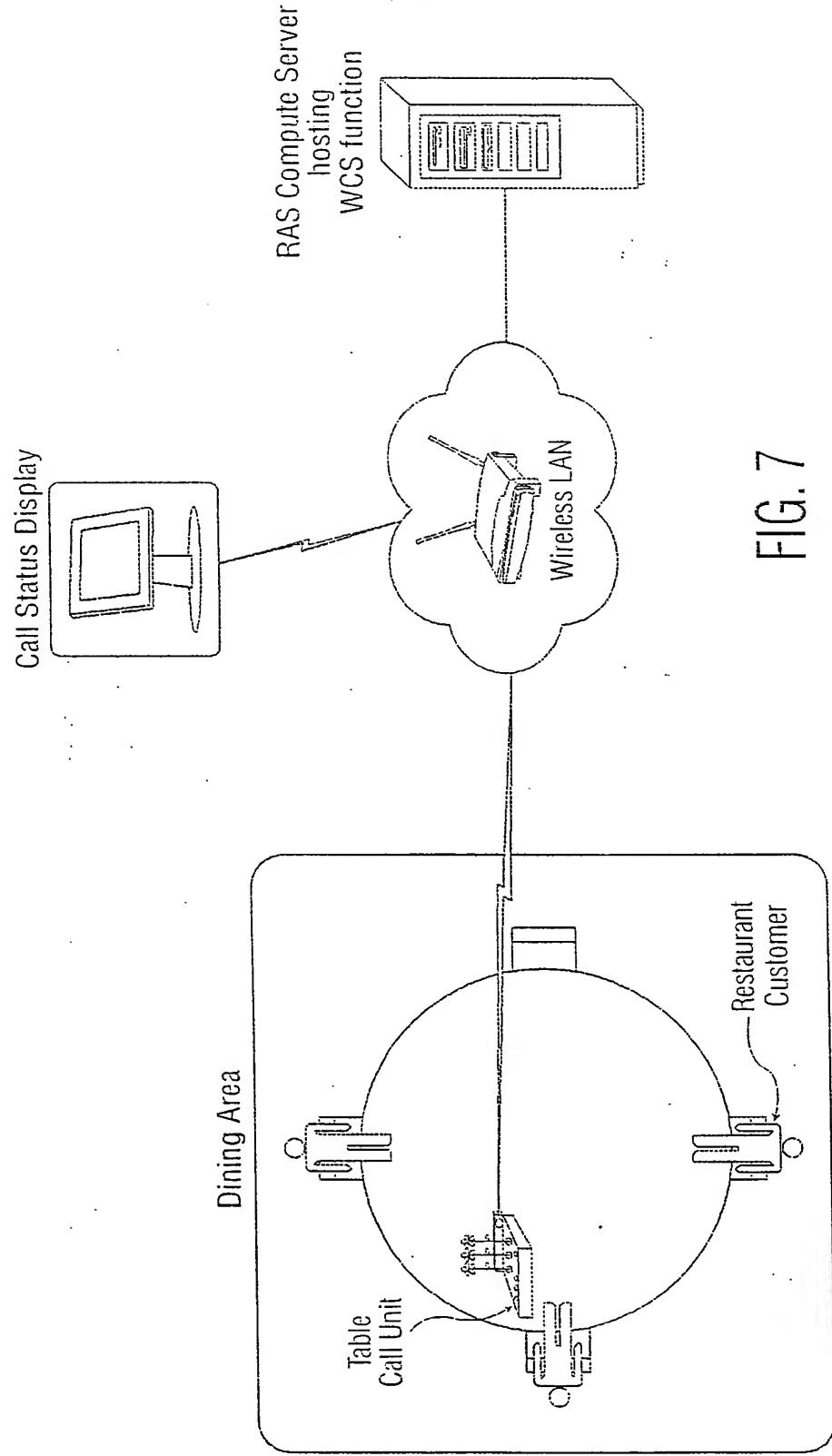


FIG. 7

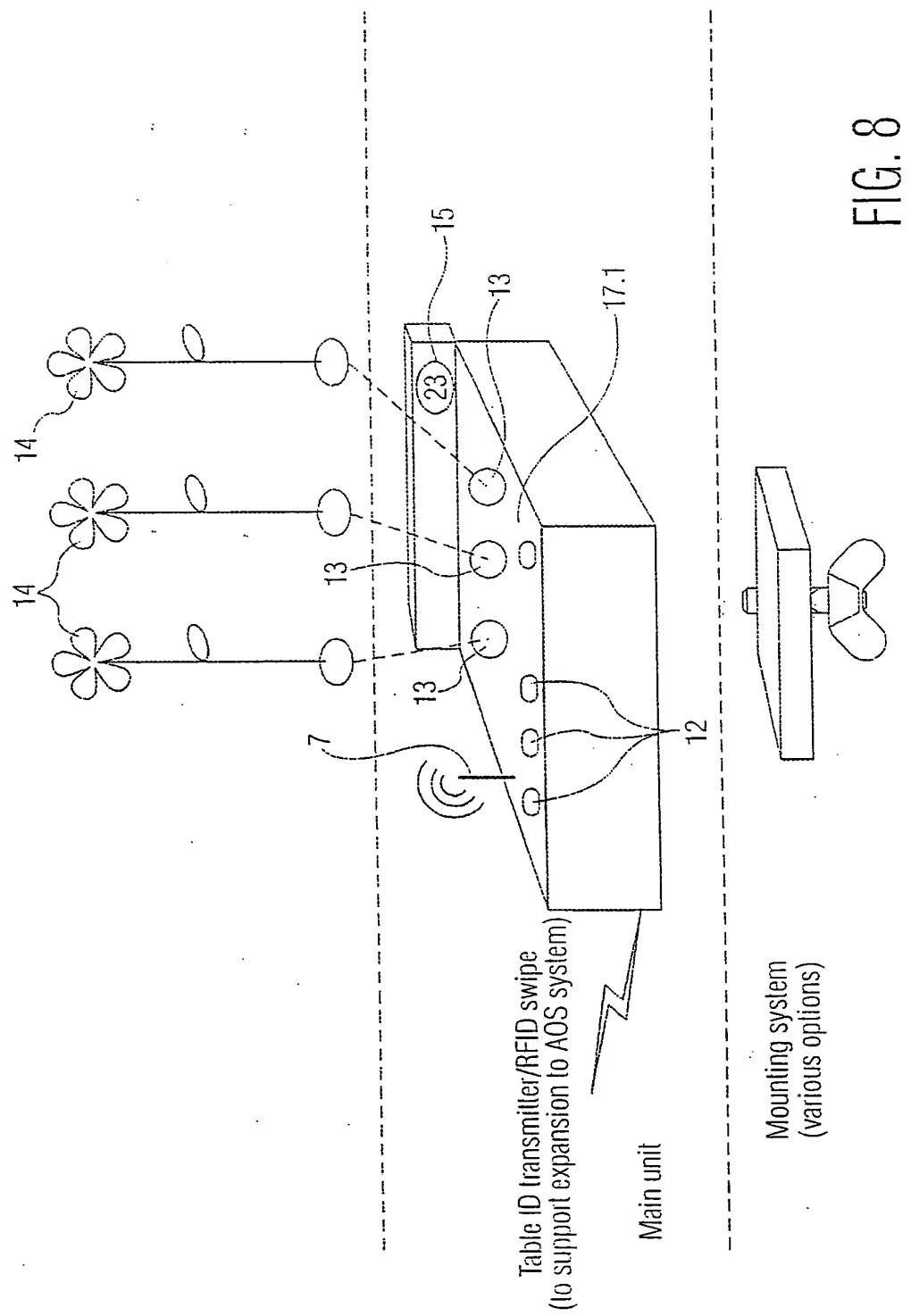
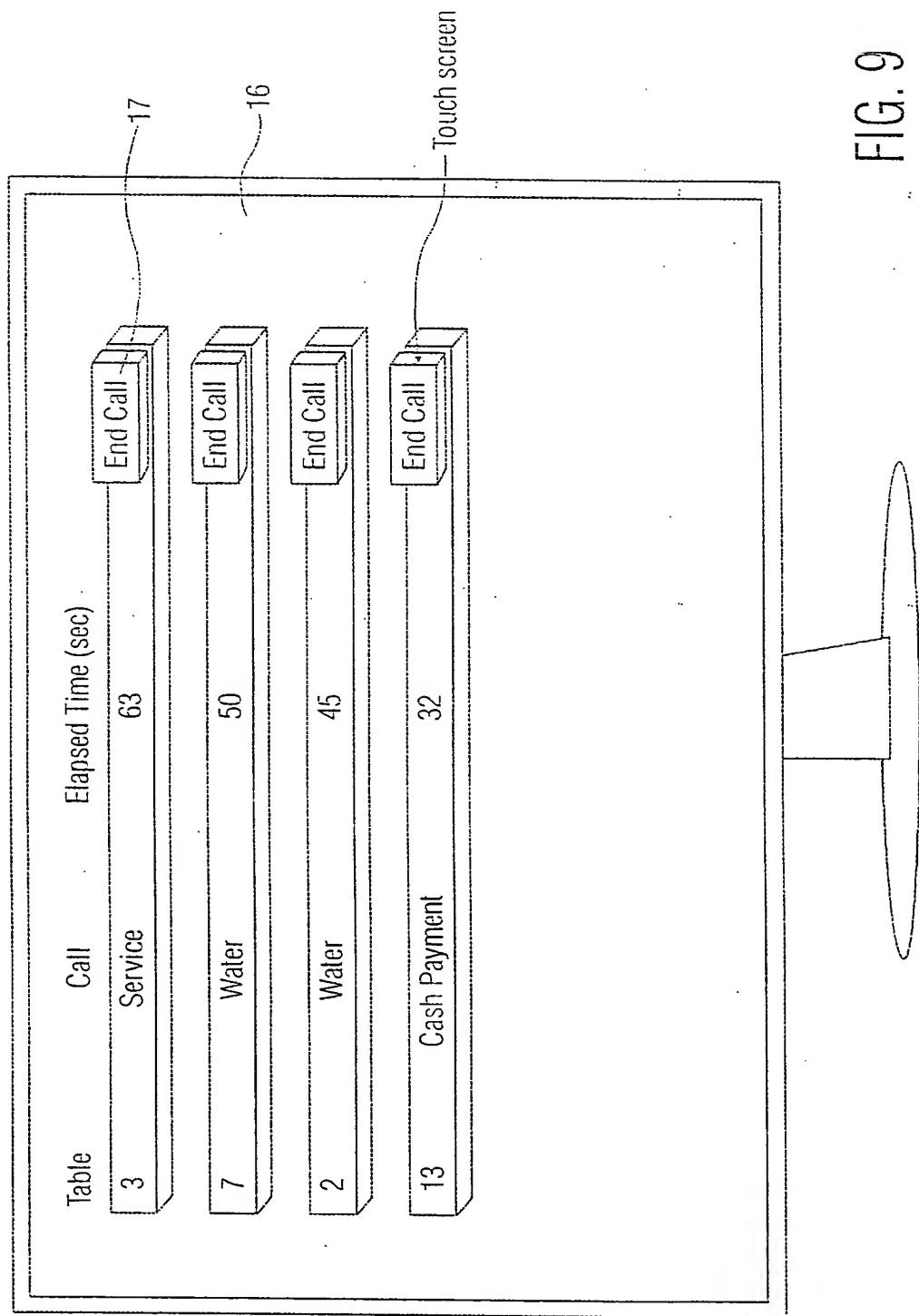


FIG. 9



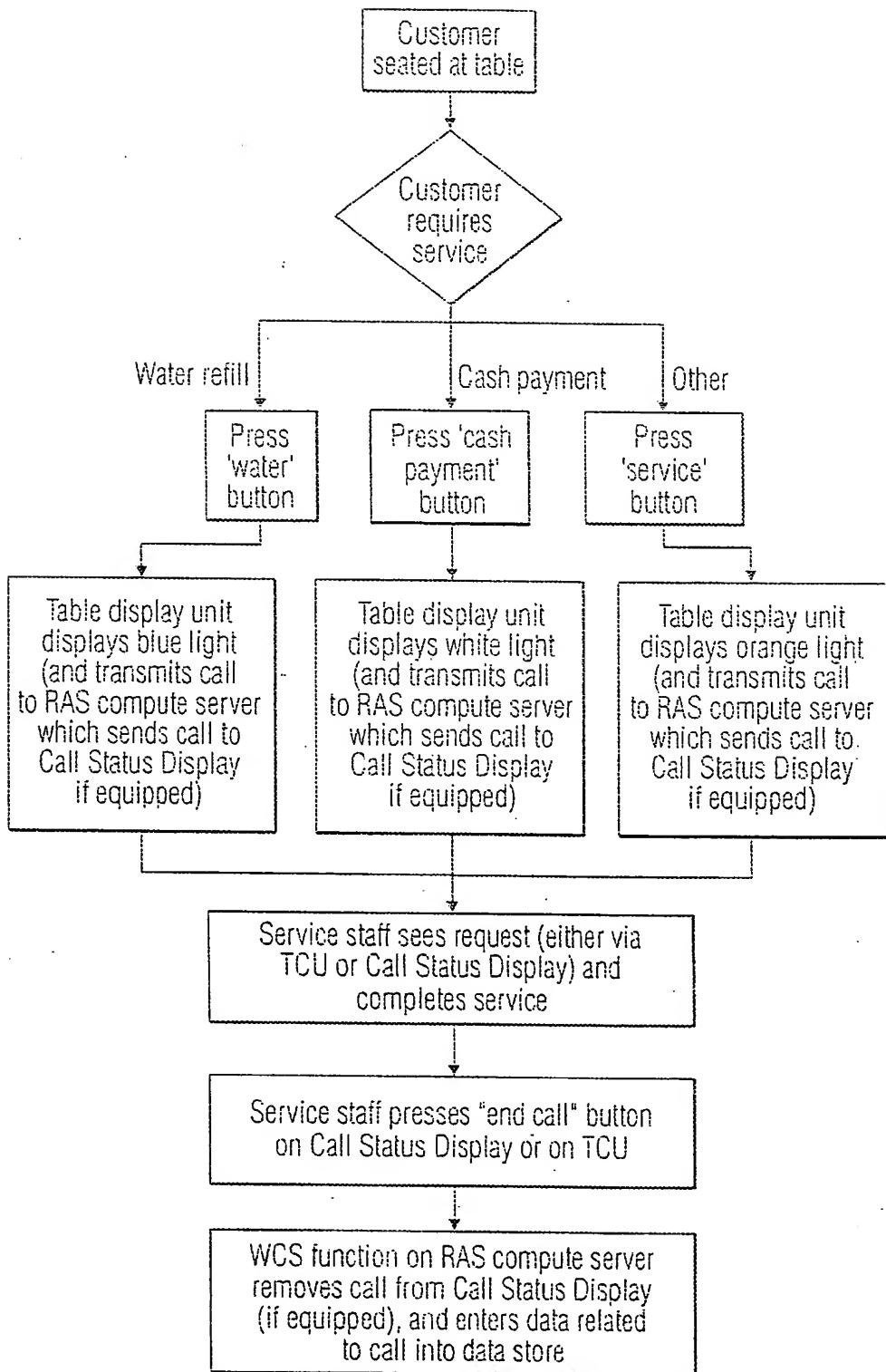
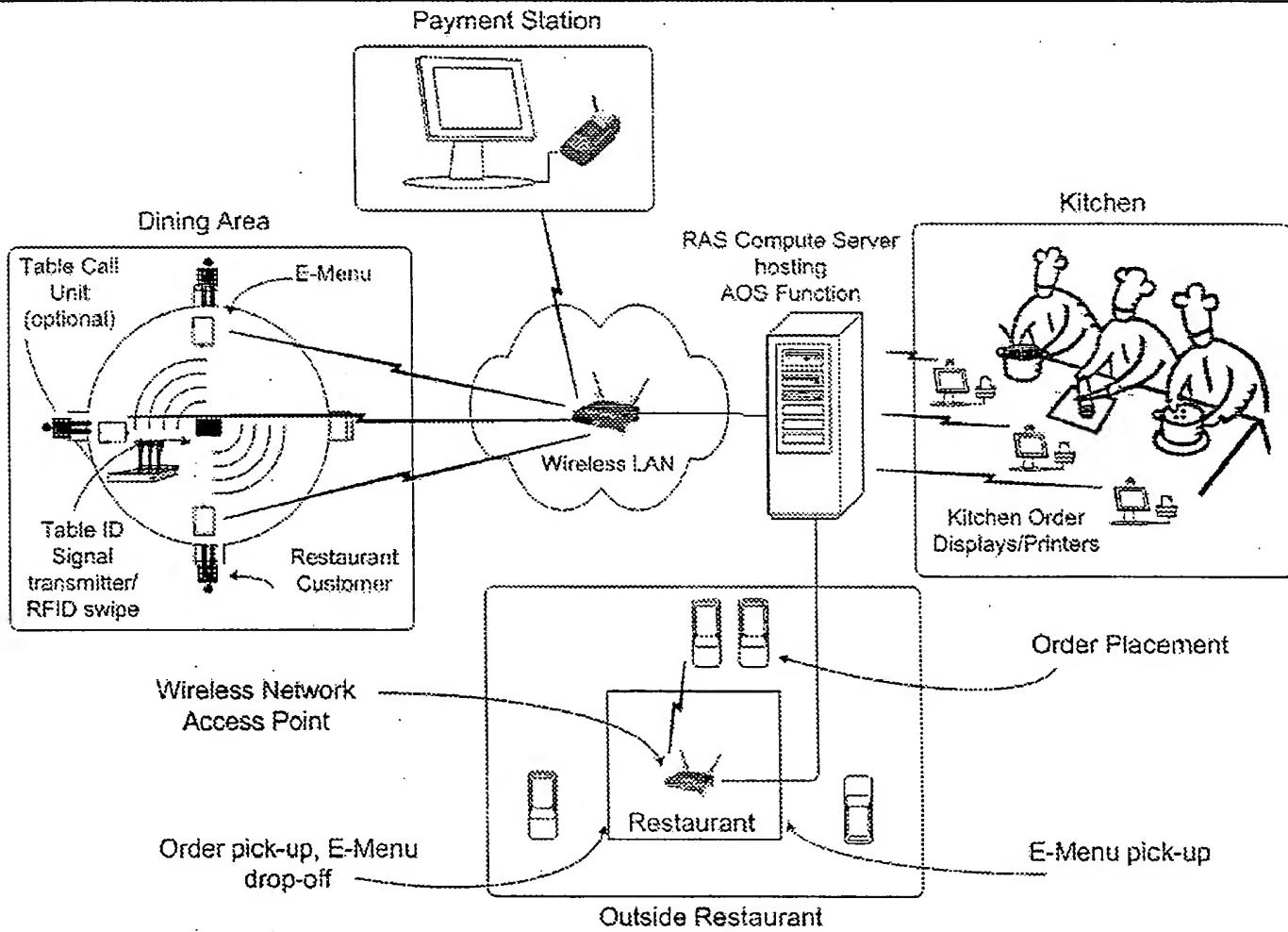


FIG. 10

Figure 11
Automated Ordering System Architecture



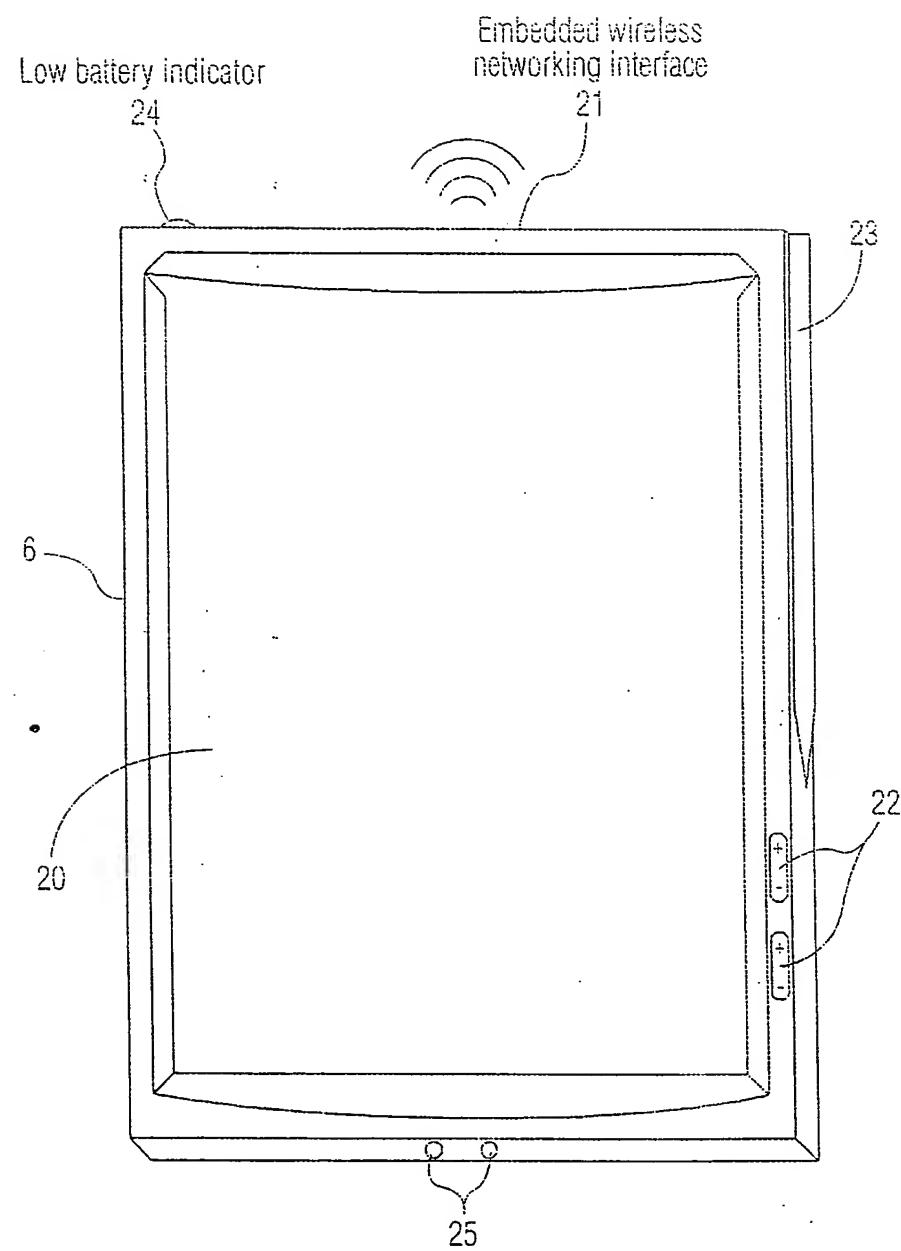
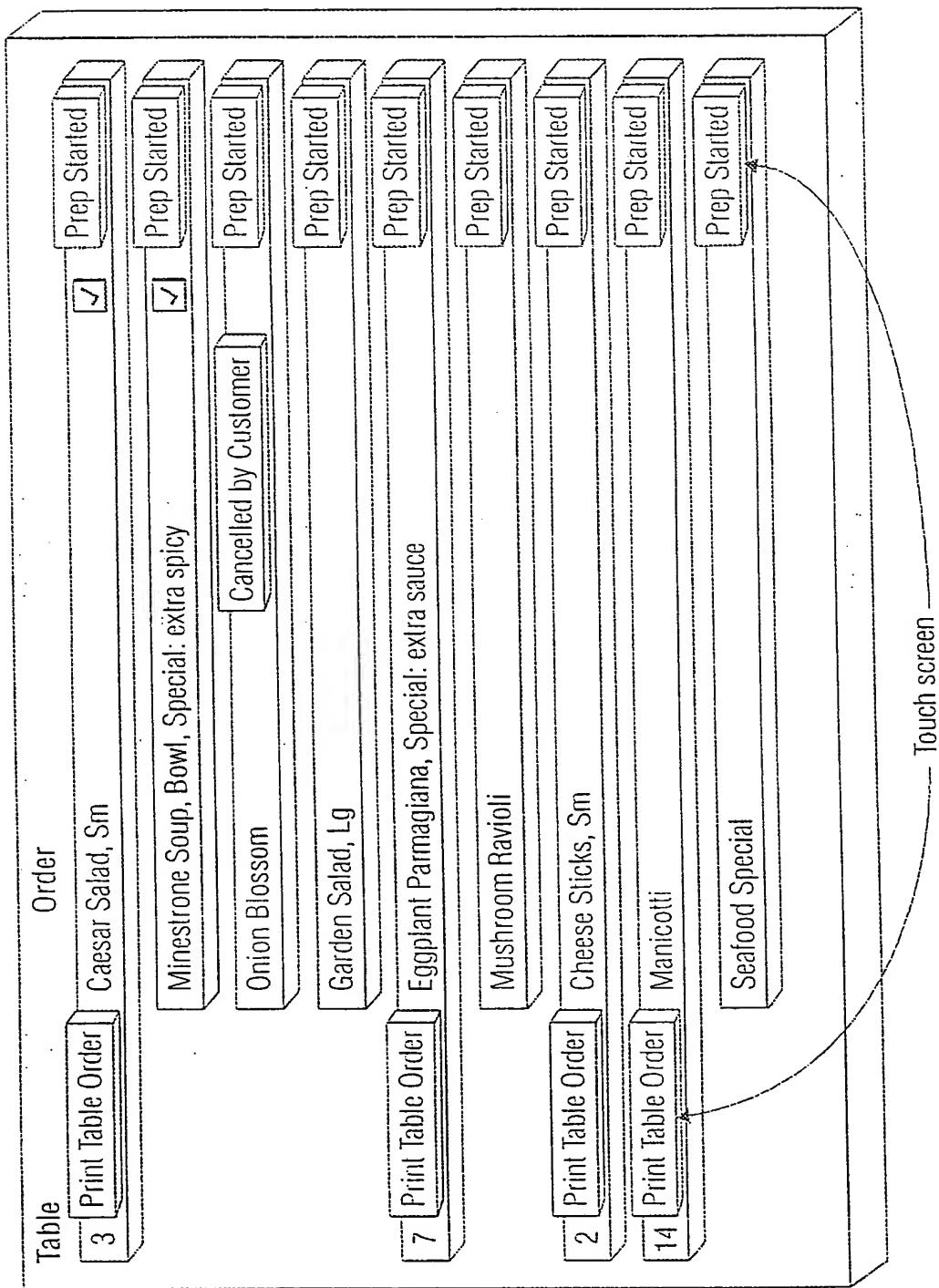


FIG. 12

FIG. 13



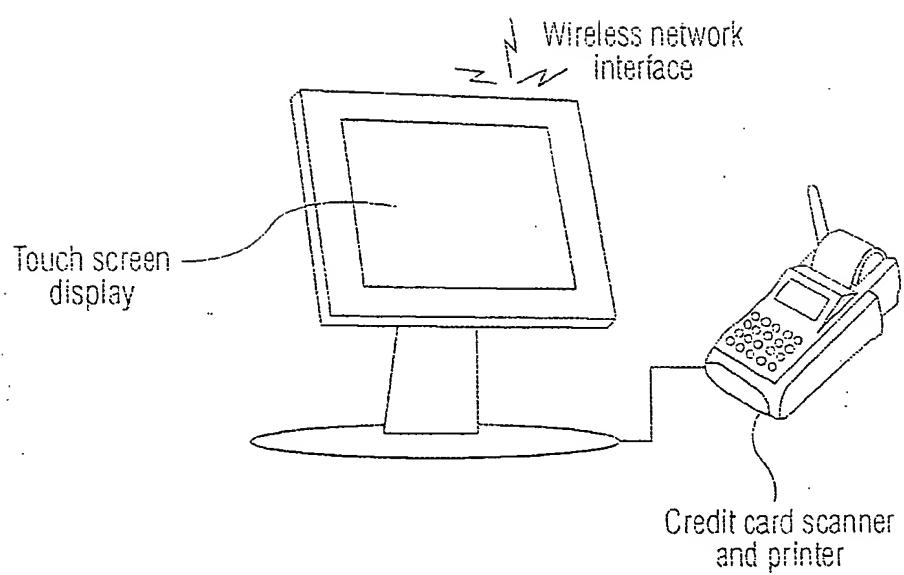


FIG. 14

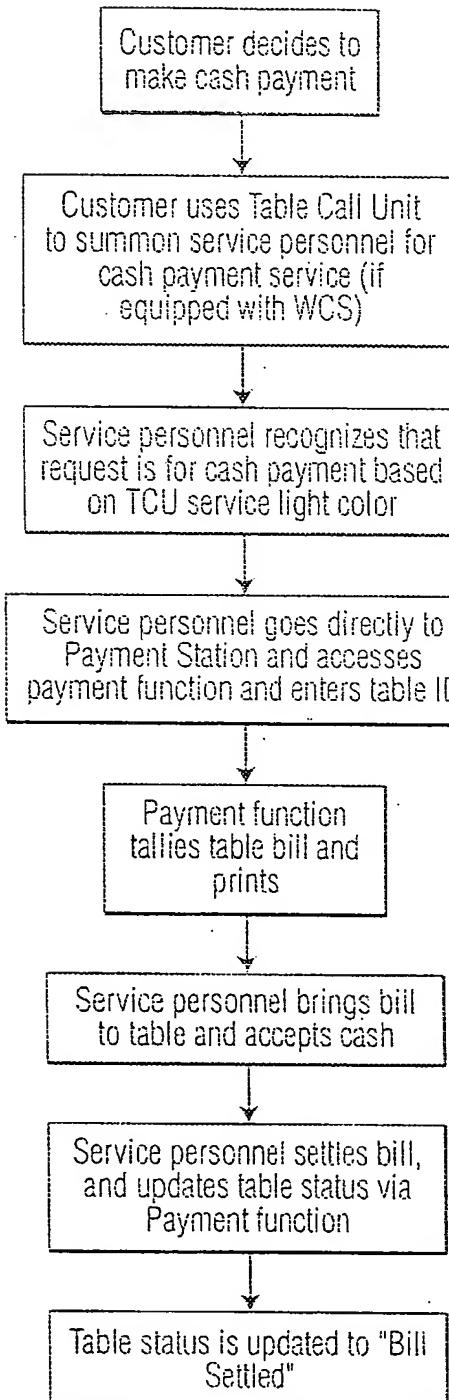
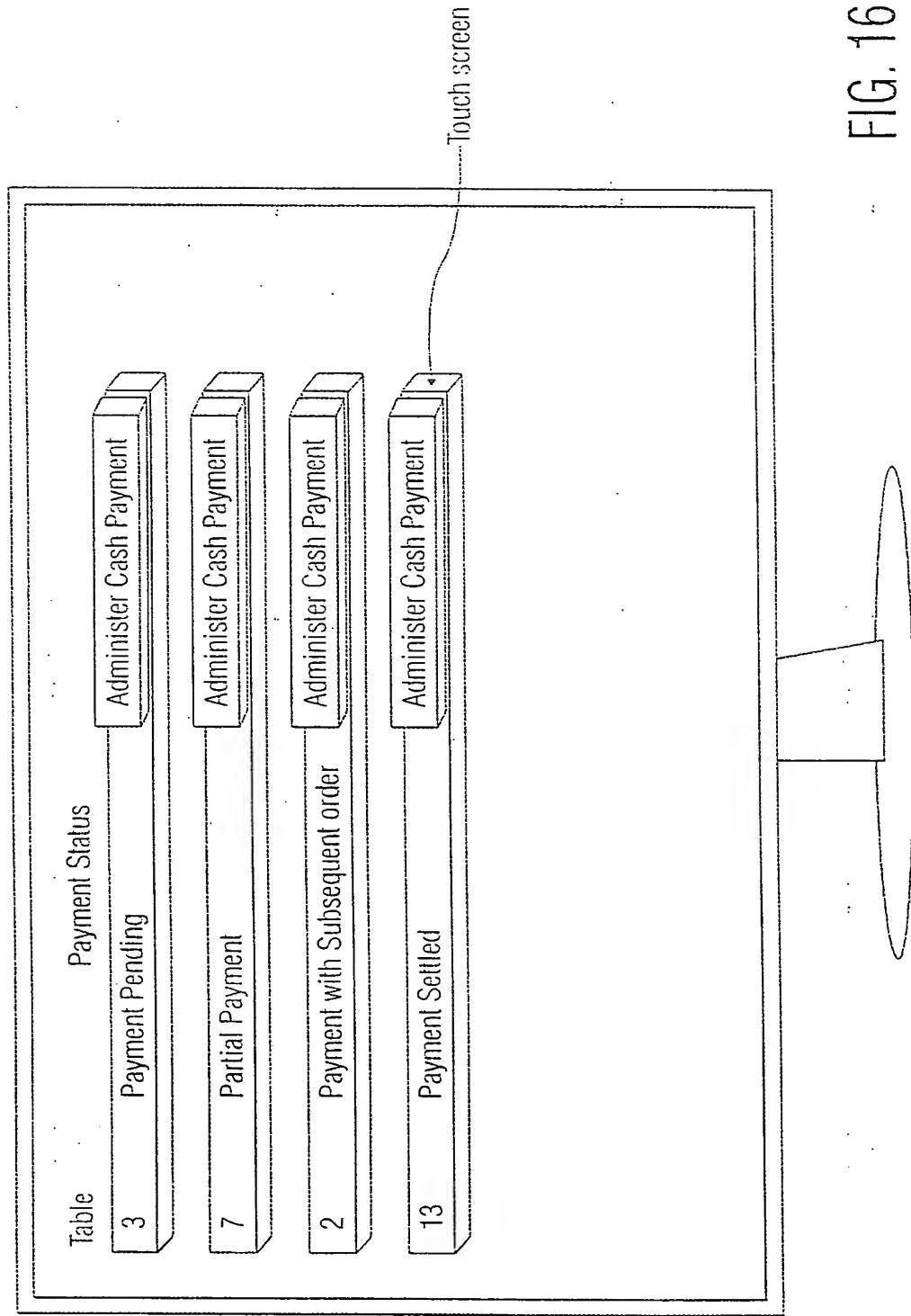


FIG. 15

FIG. 16



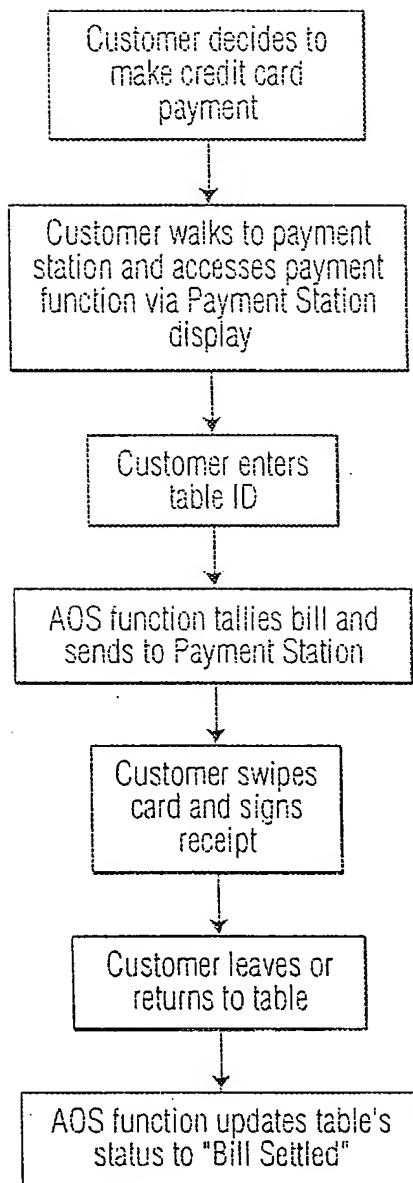


FIG. 17

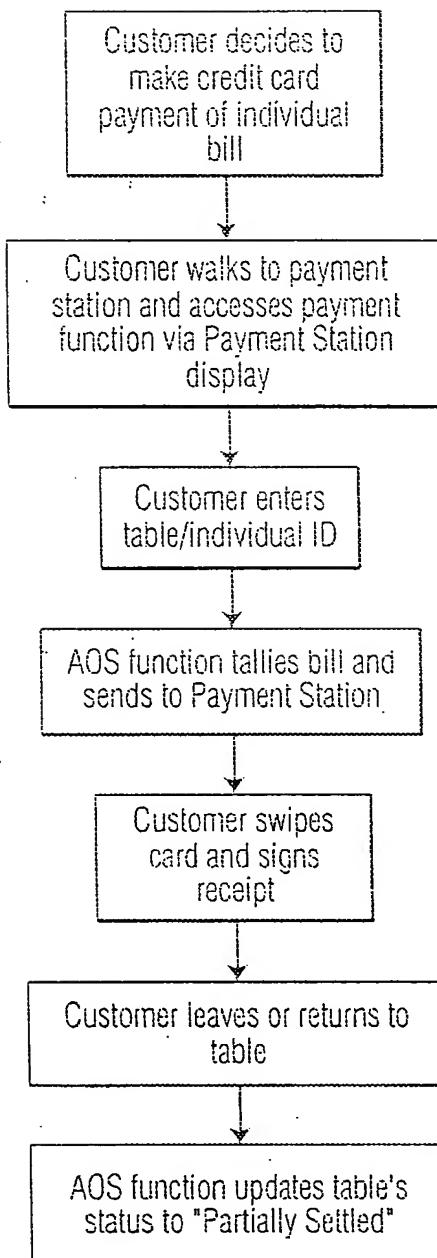


FIG. 18

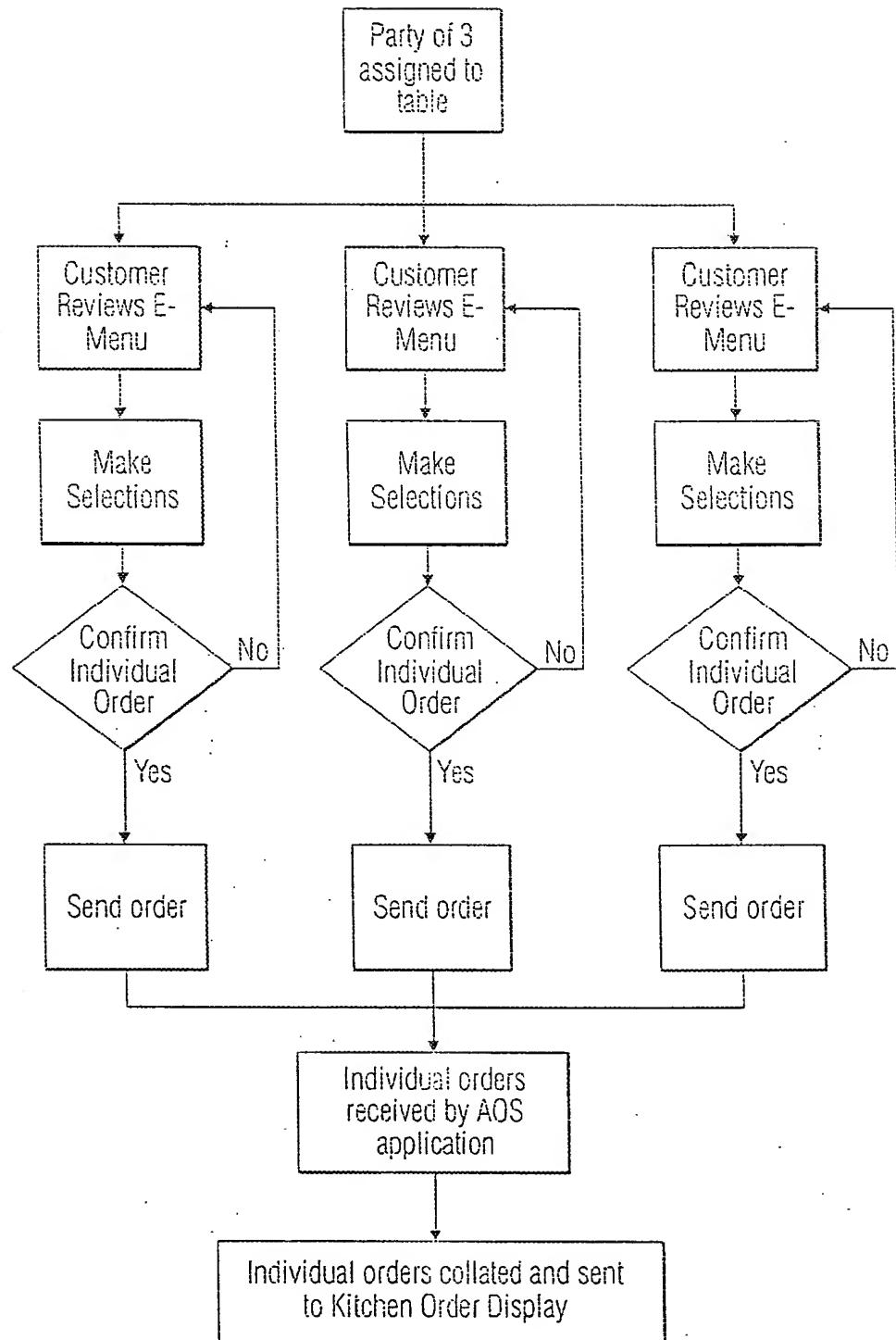


FIG. 19

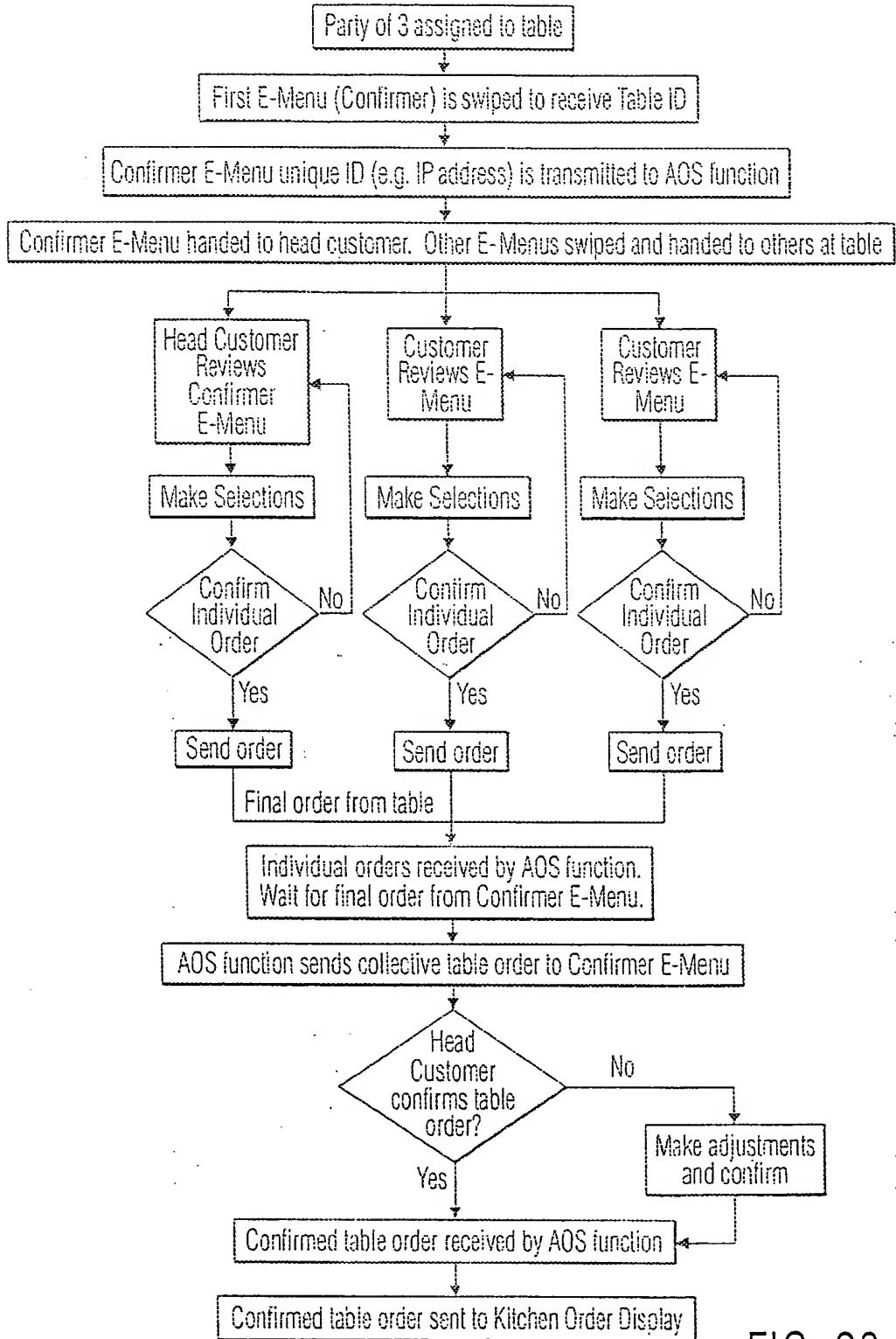


FIG. 20

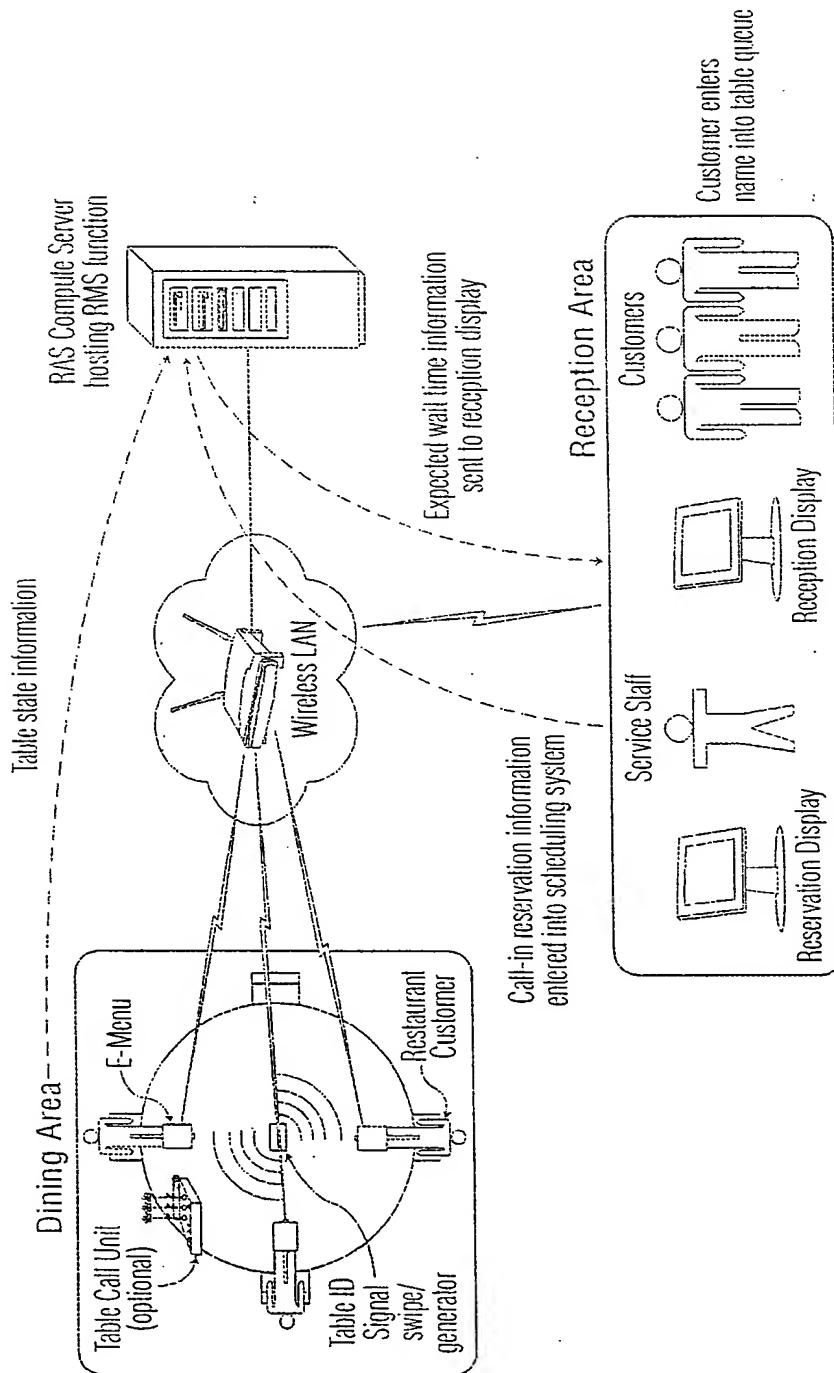


FIG. 21

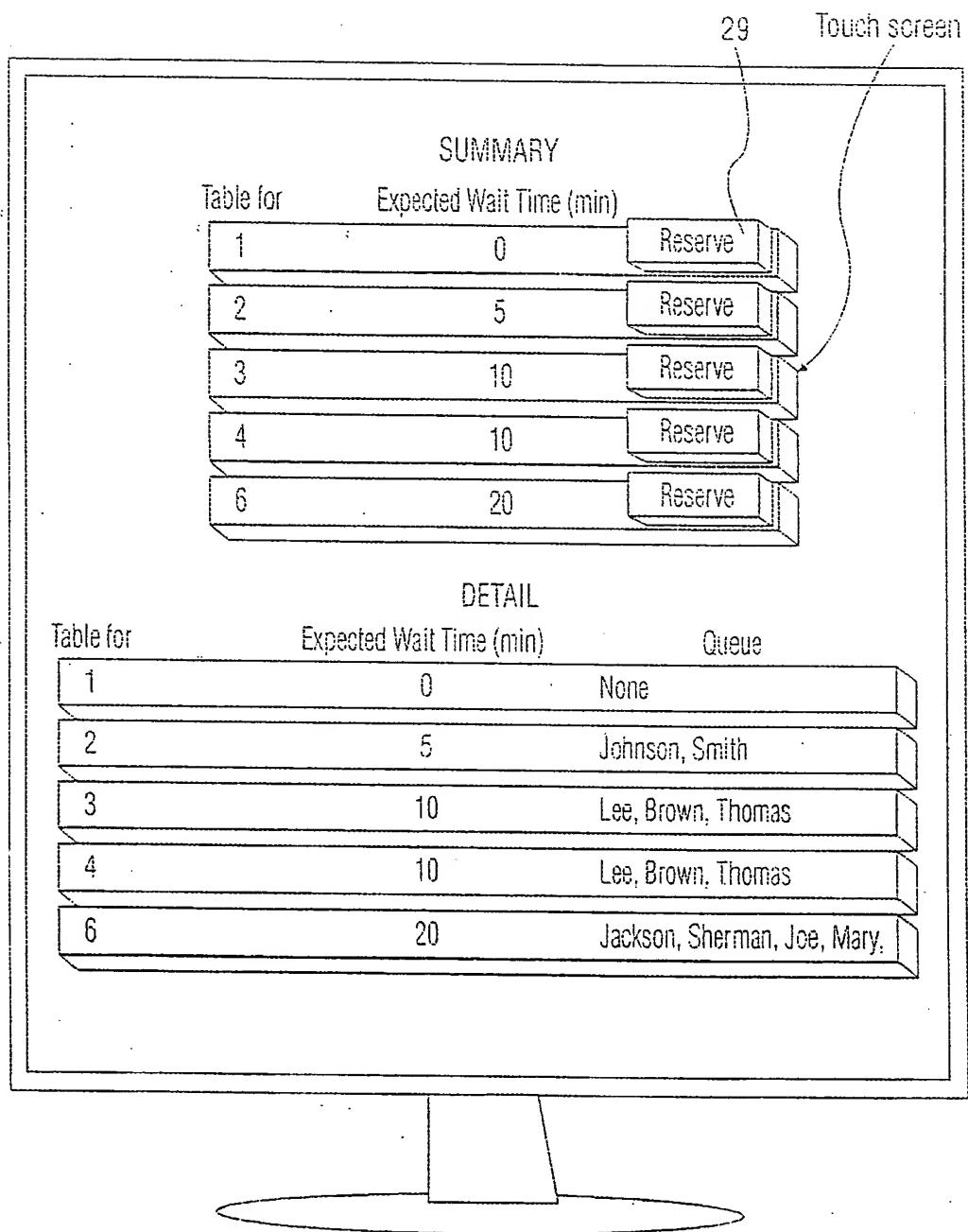


FIG. 22

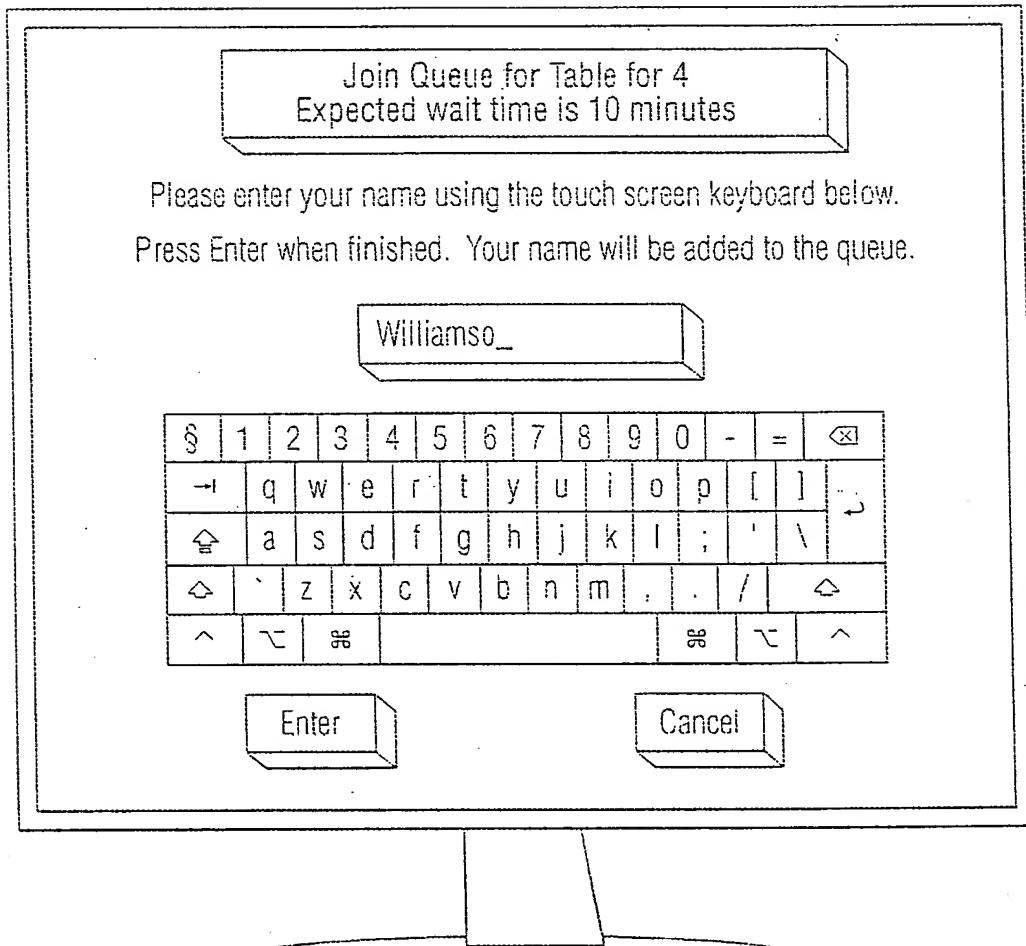


FIG. 23

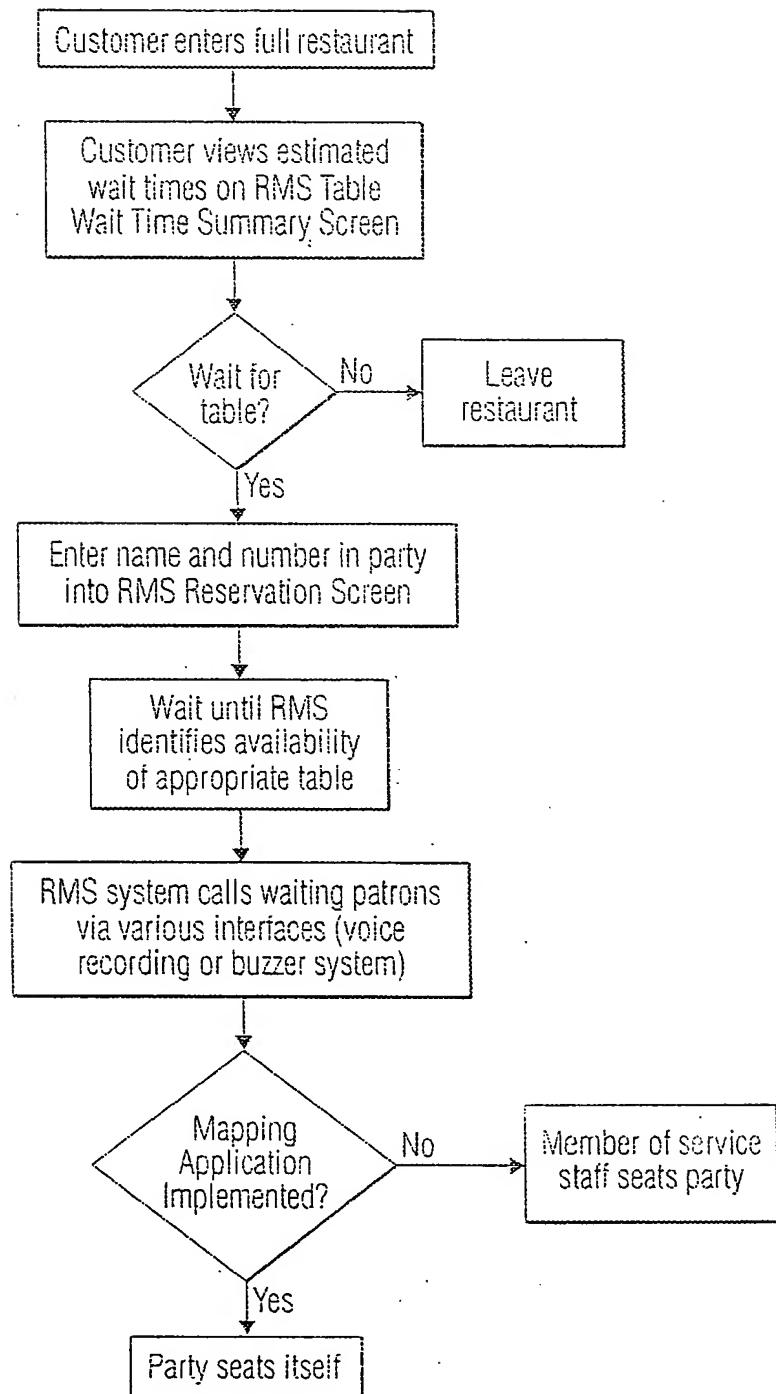


FIG. 24

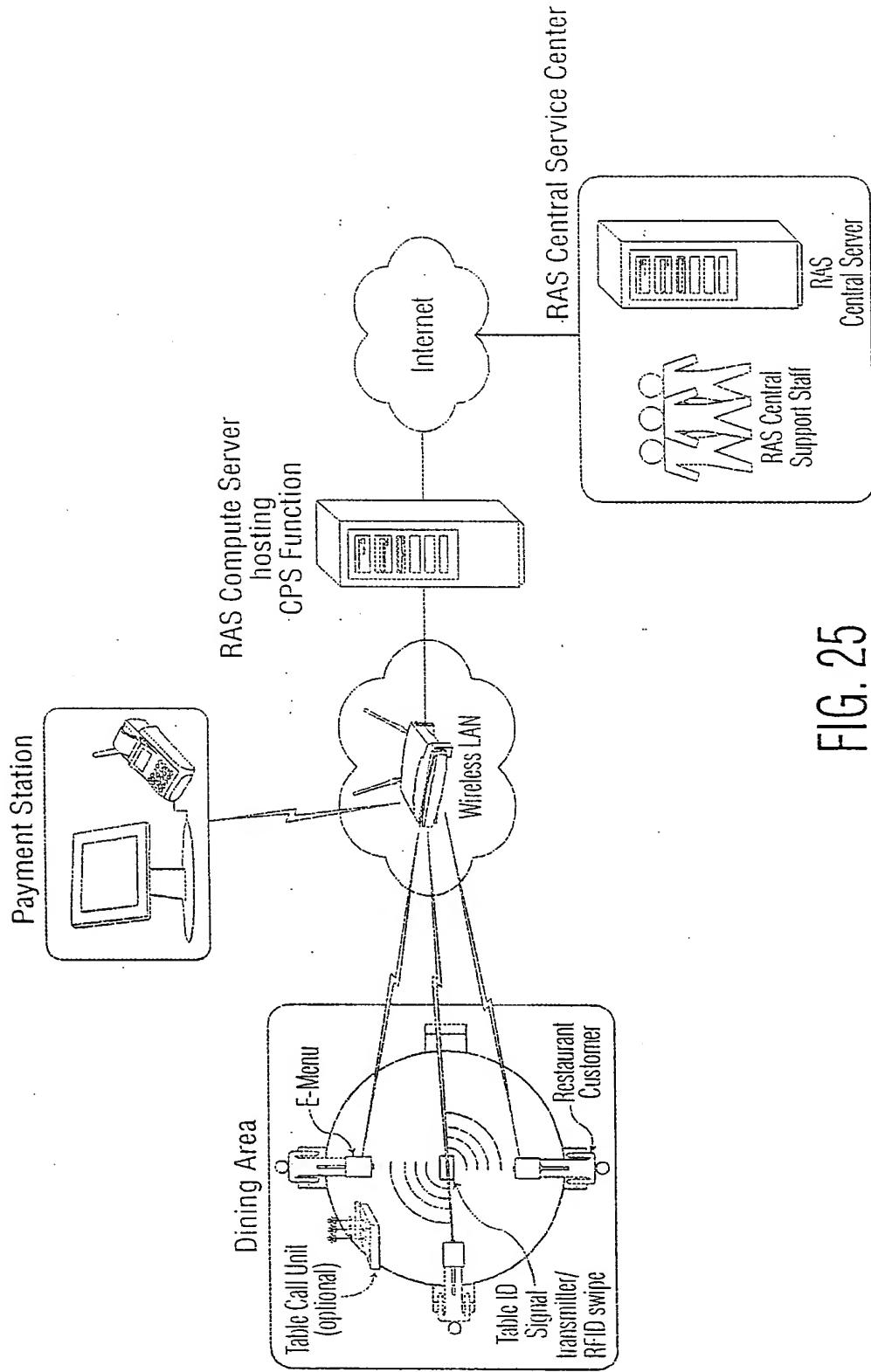


FIG. 25

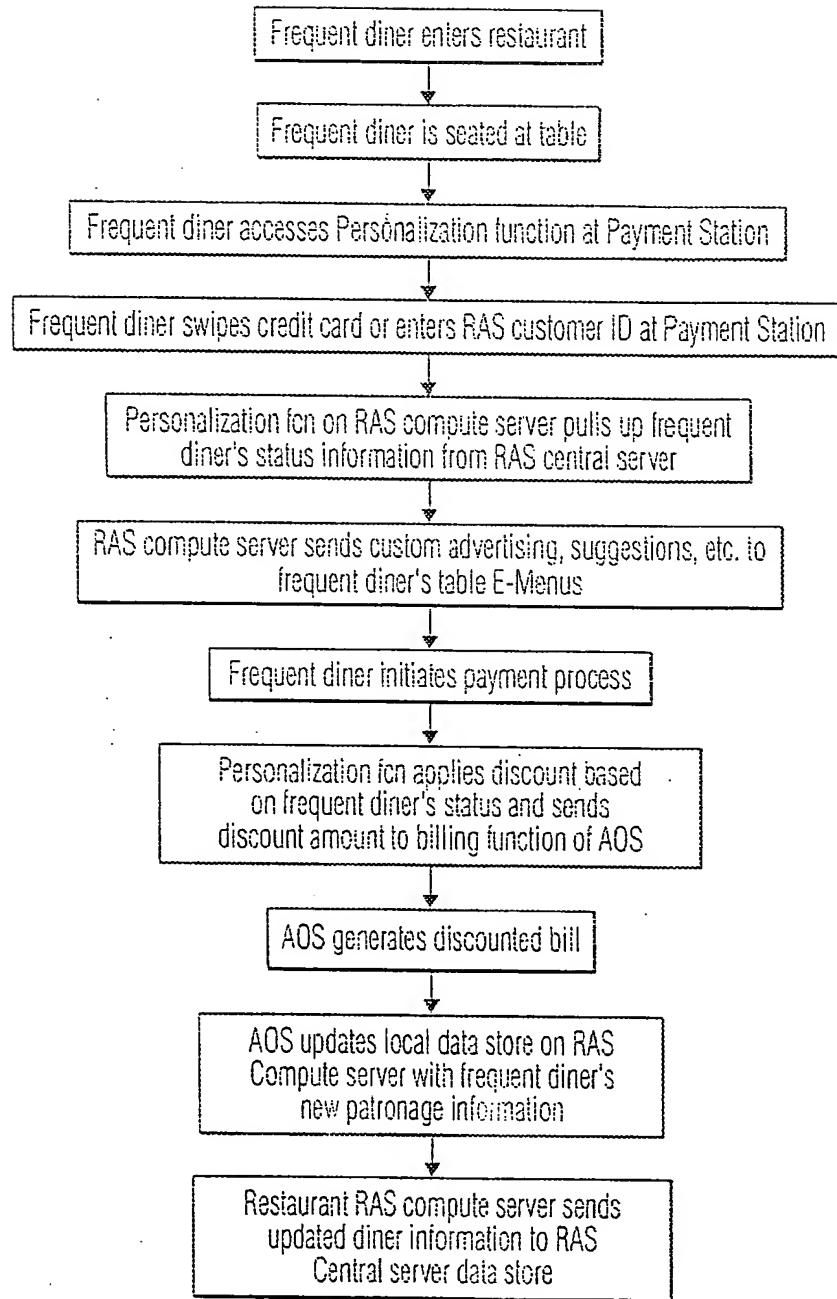


FIG. 26

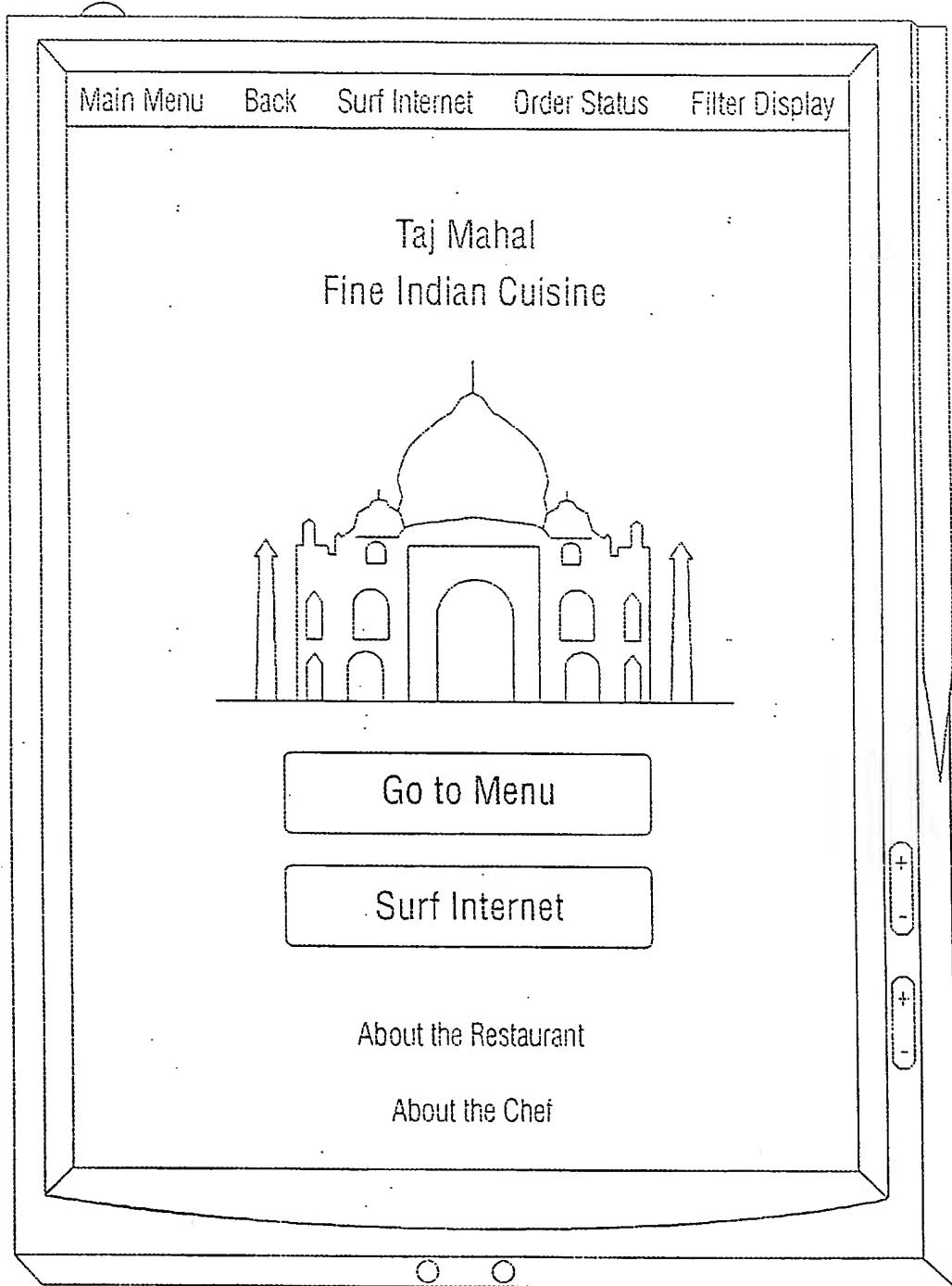


FIG. 27

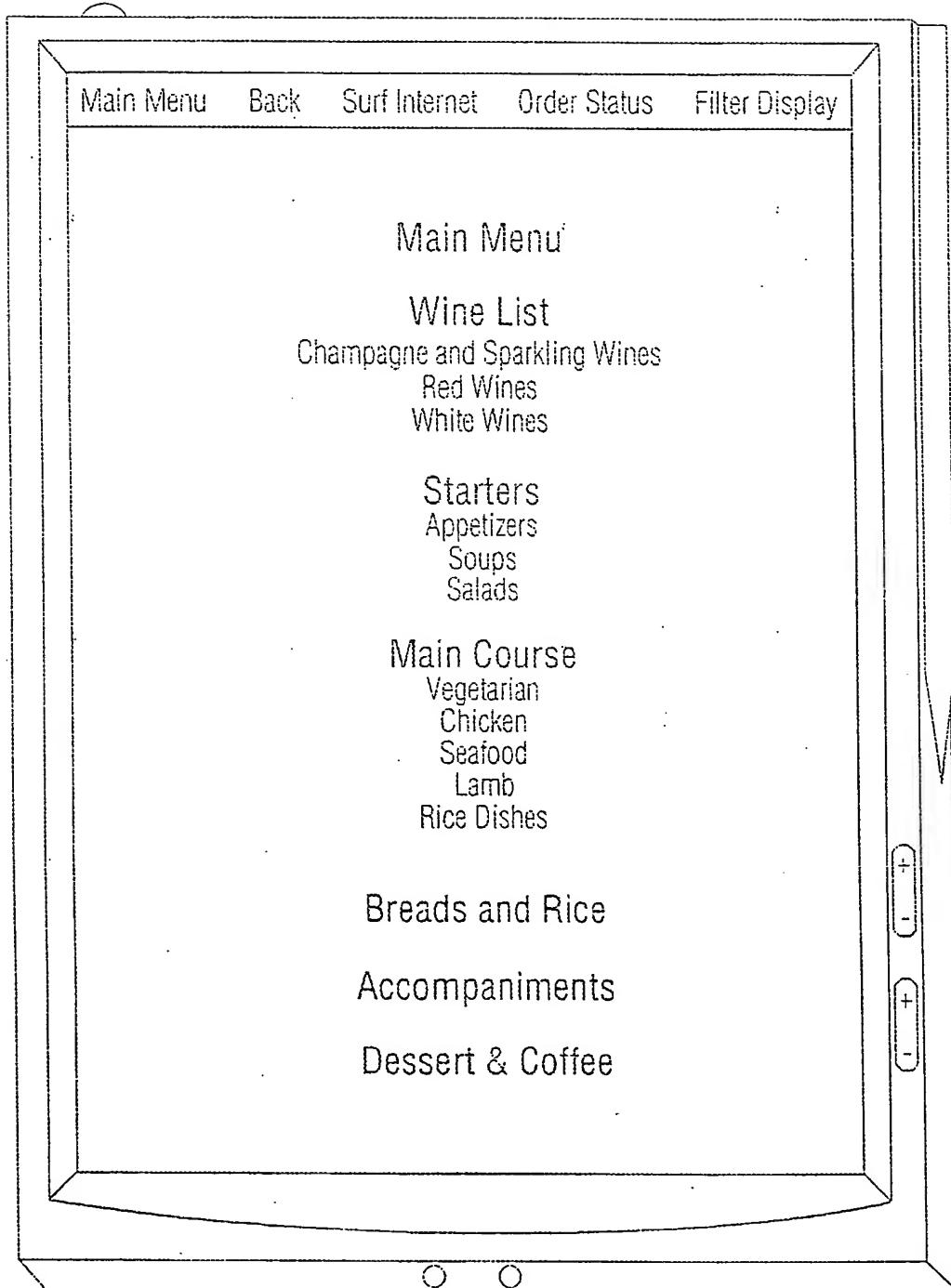


FIG. 28

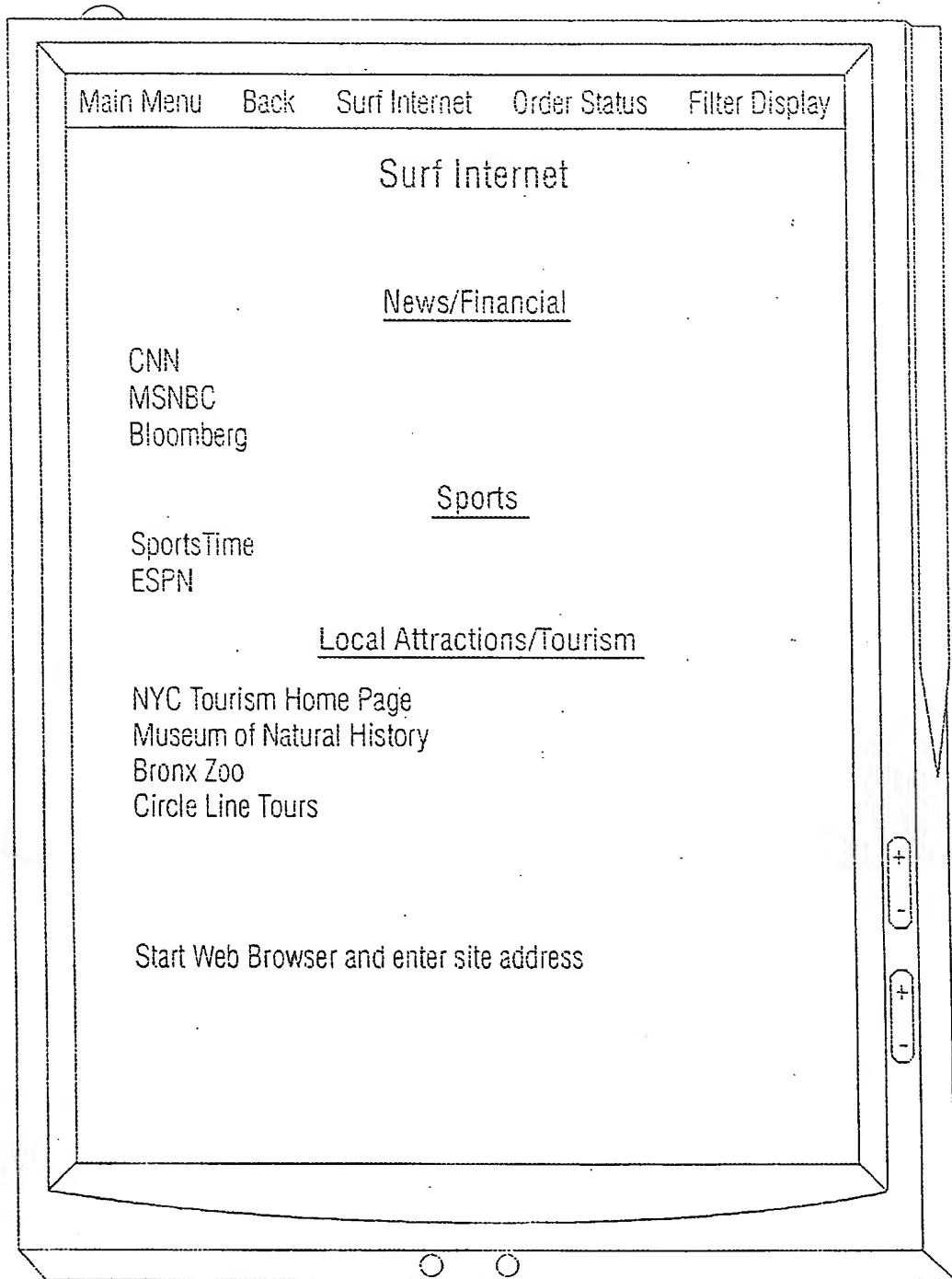


FIG. 29

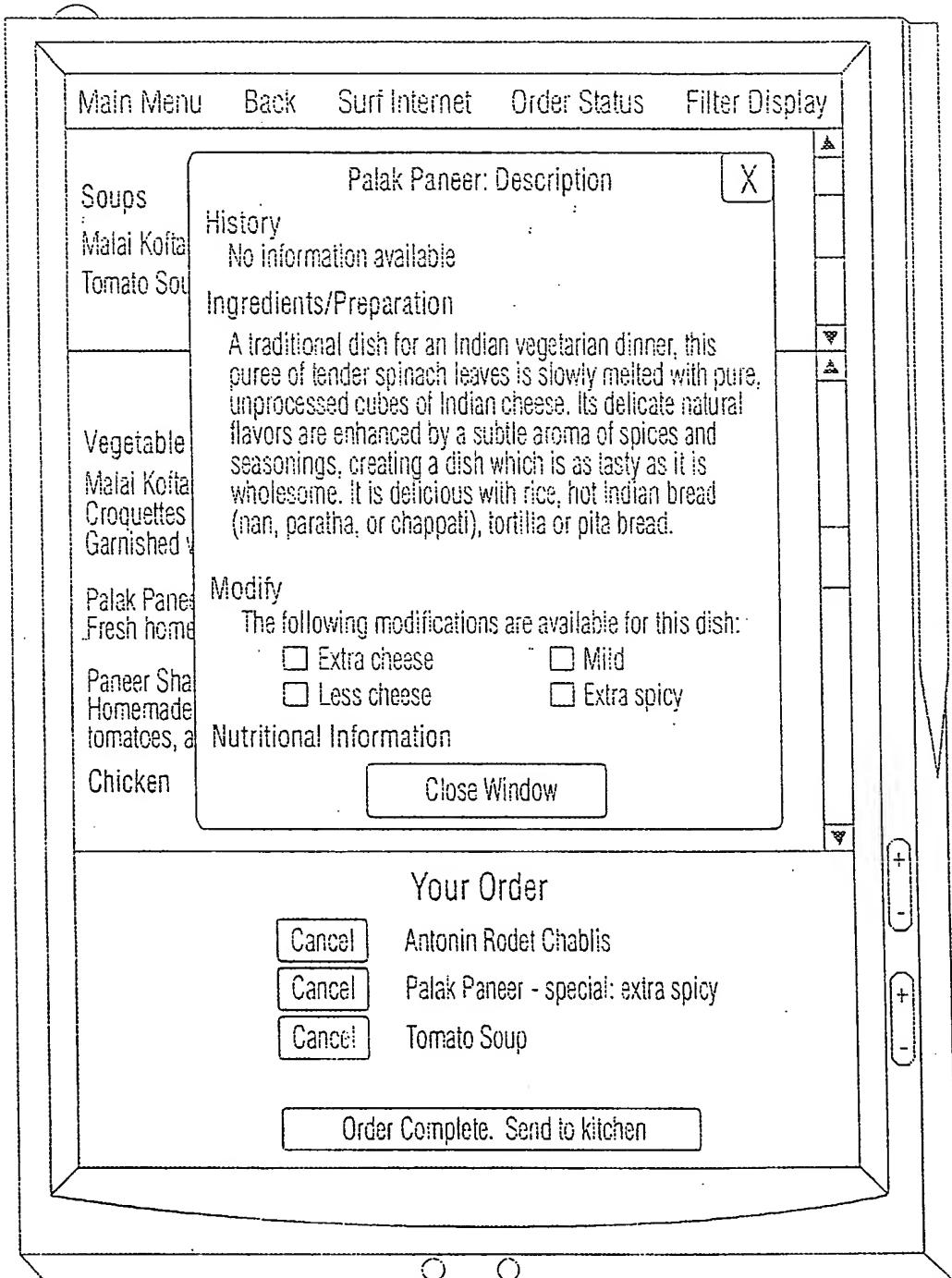
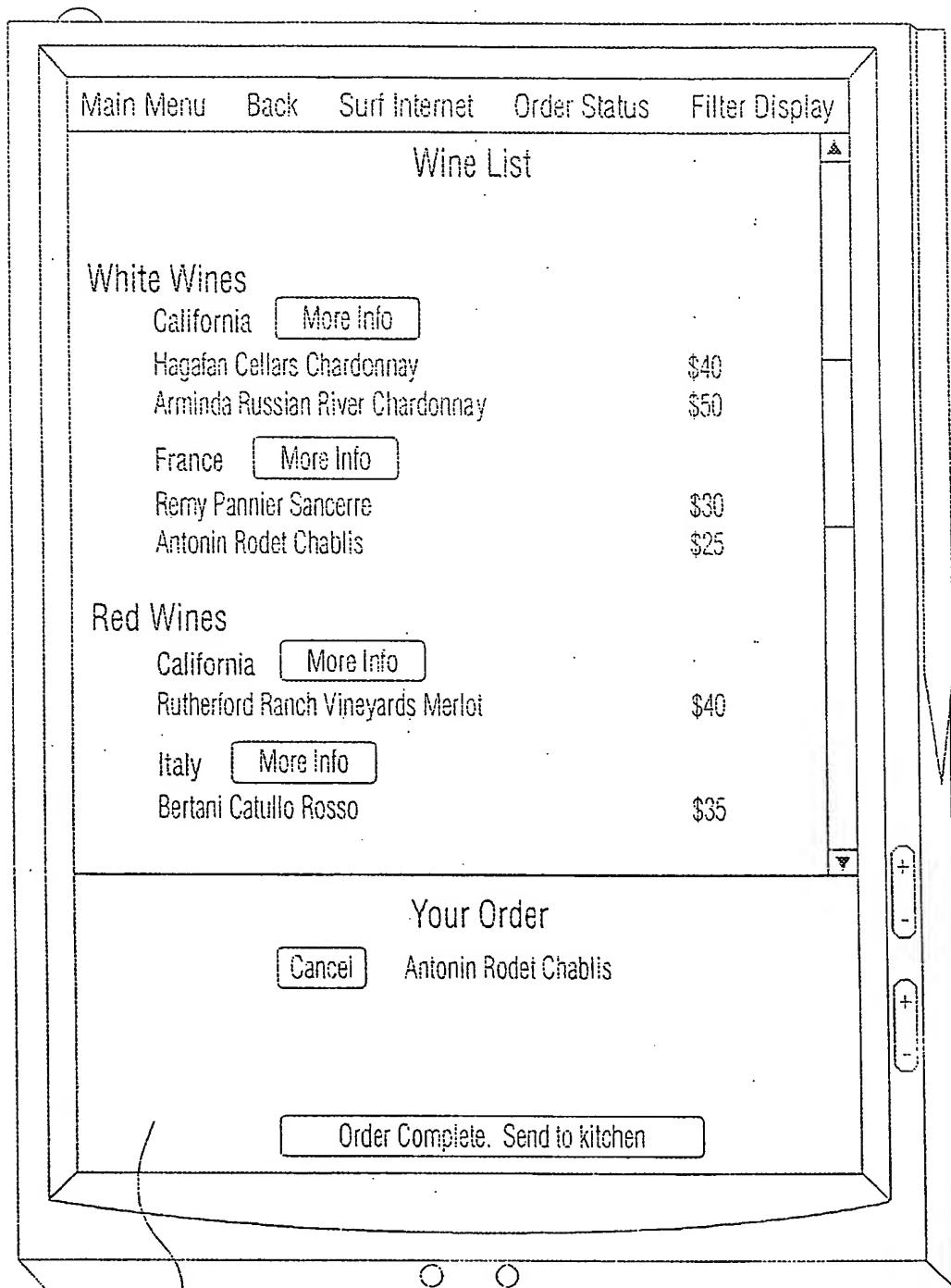


FIG. 30



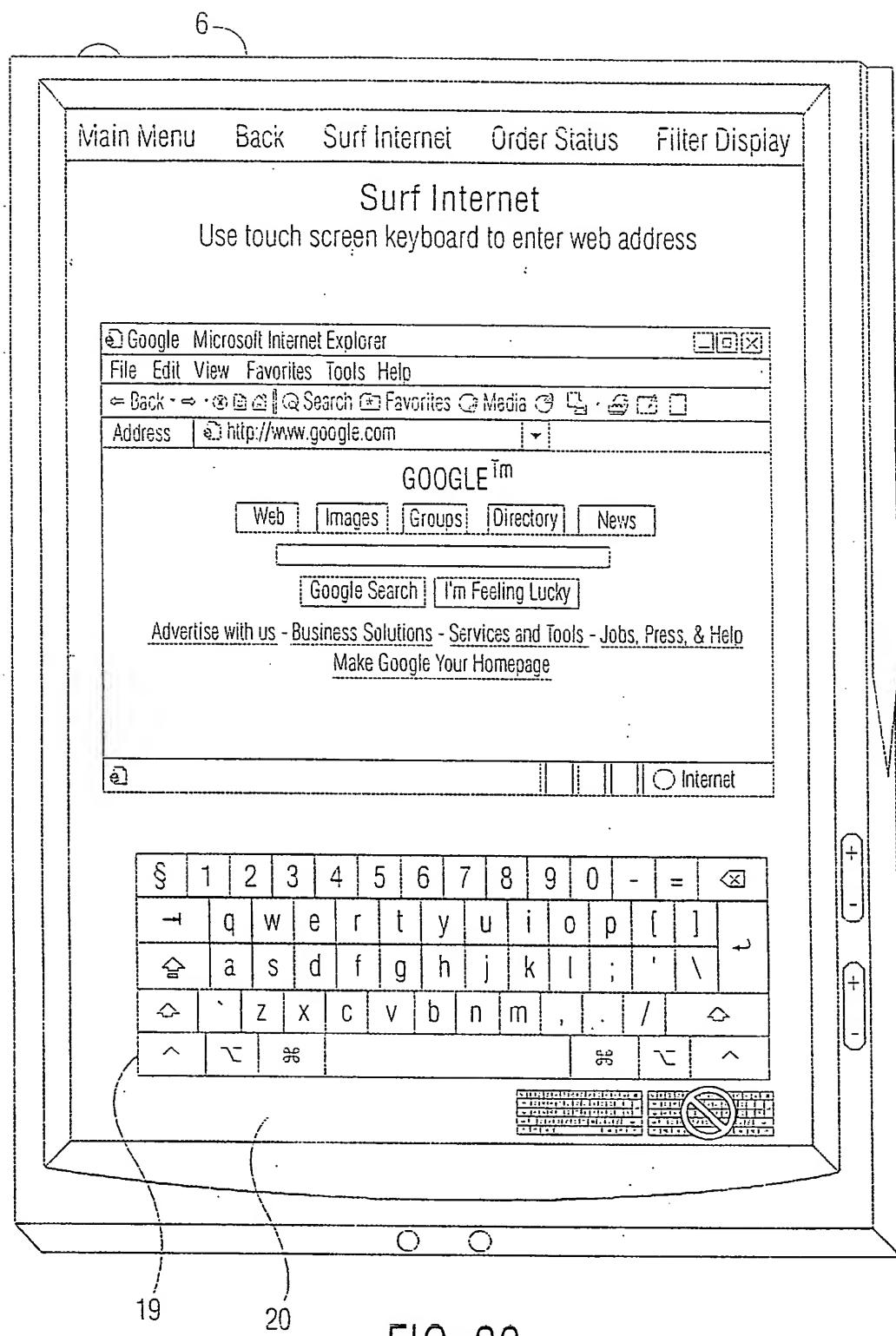


FIG. 32

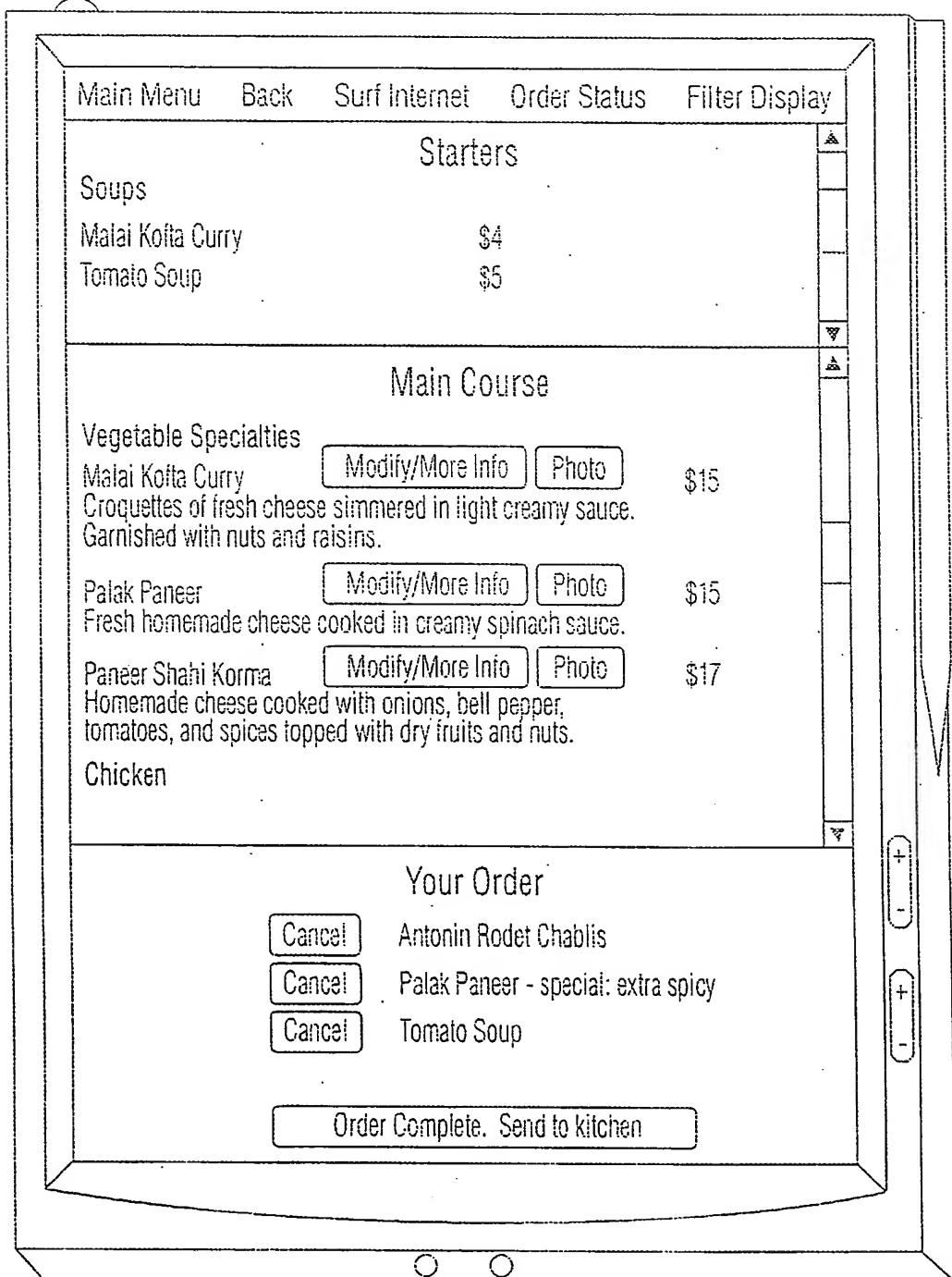


FIG. 33

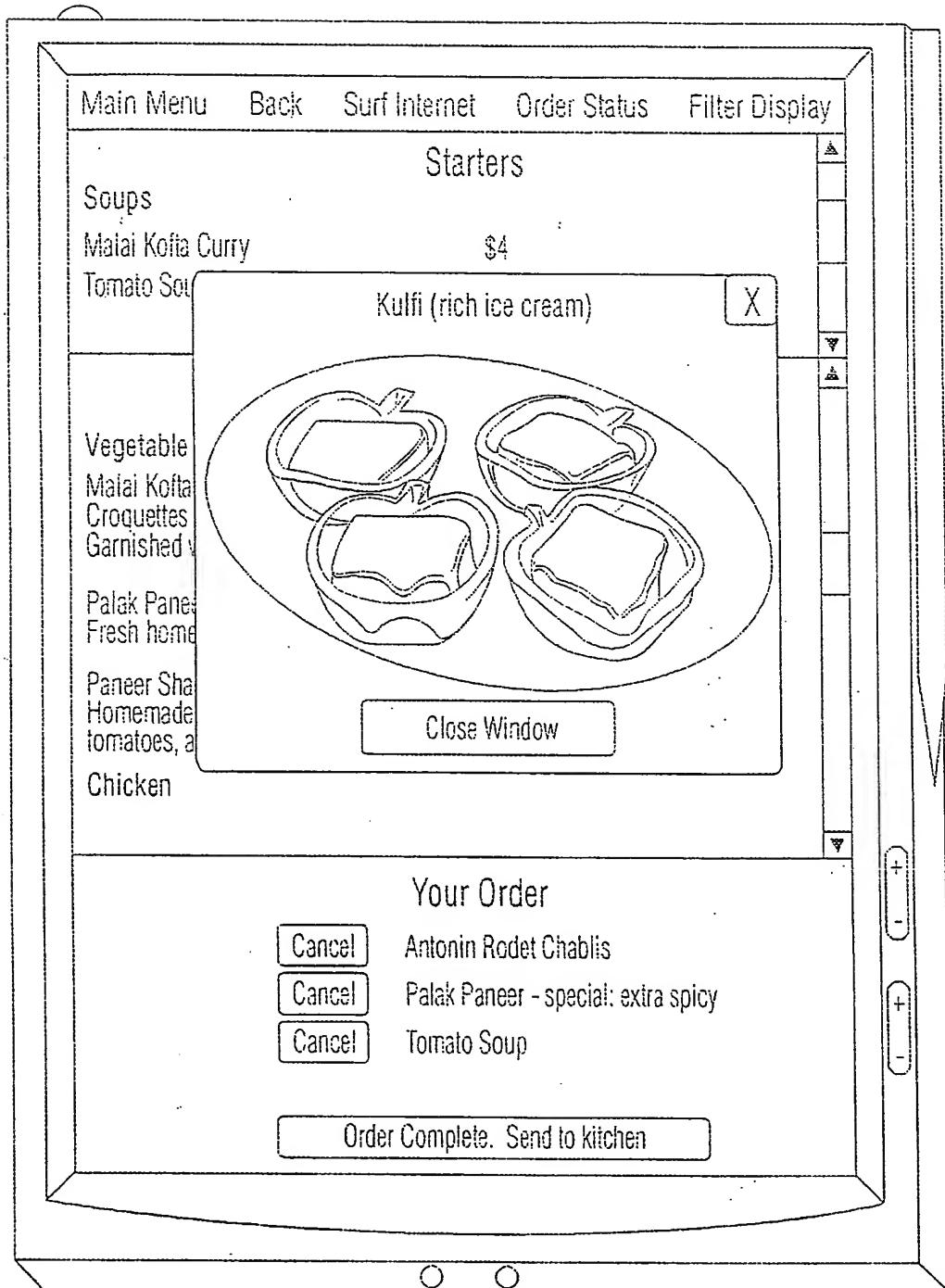


FIG. 34

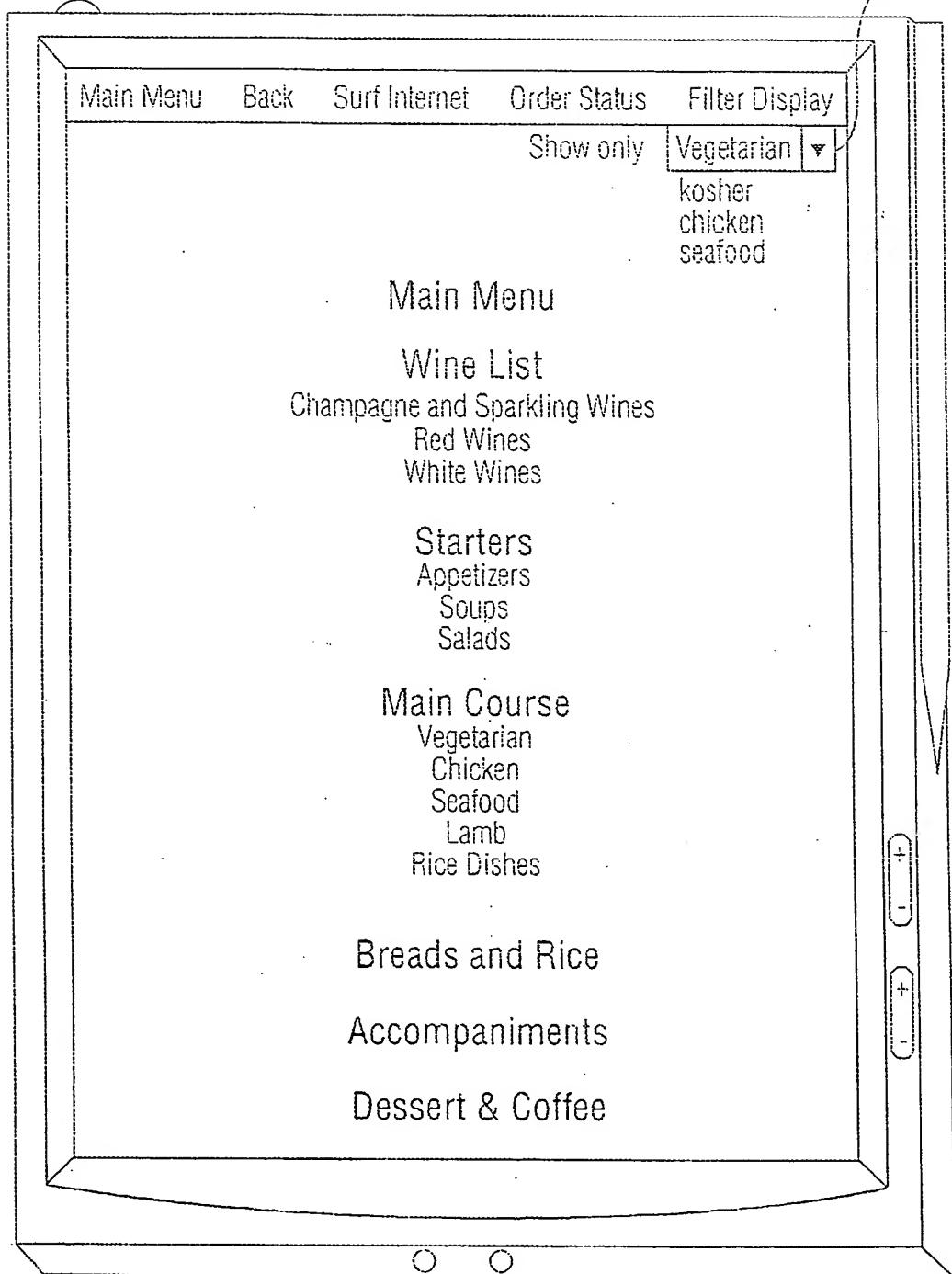


FIG. 35

Figure 36
Bi-Fold E-Menu

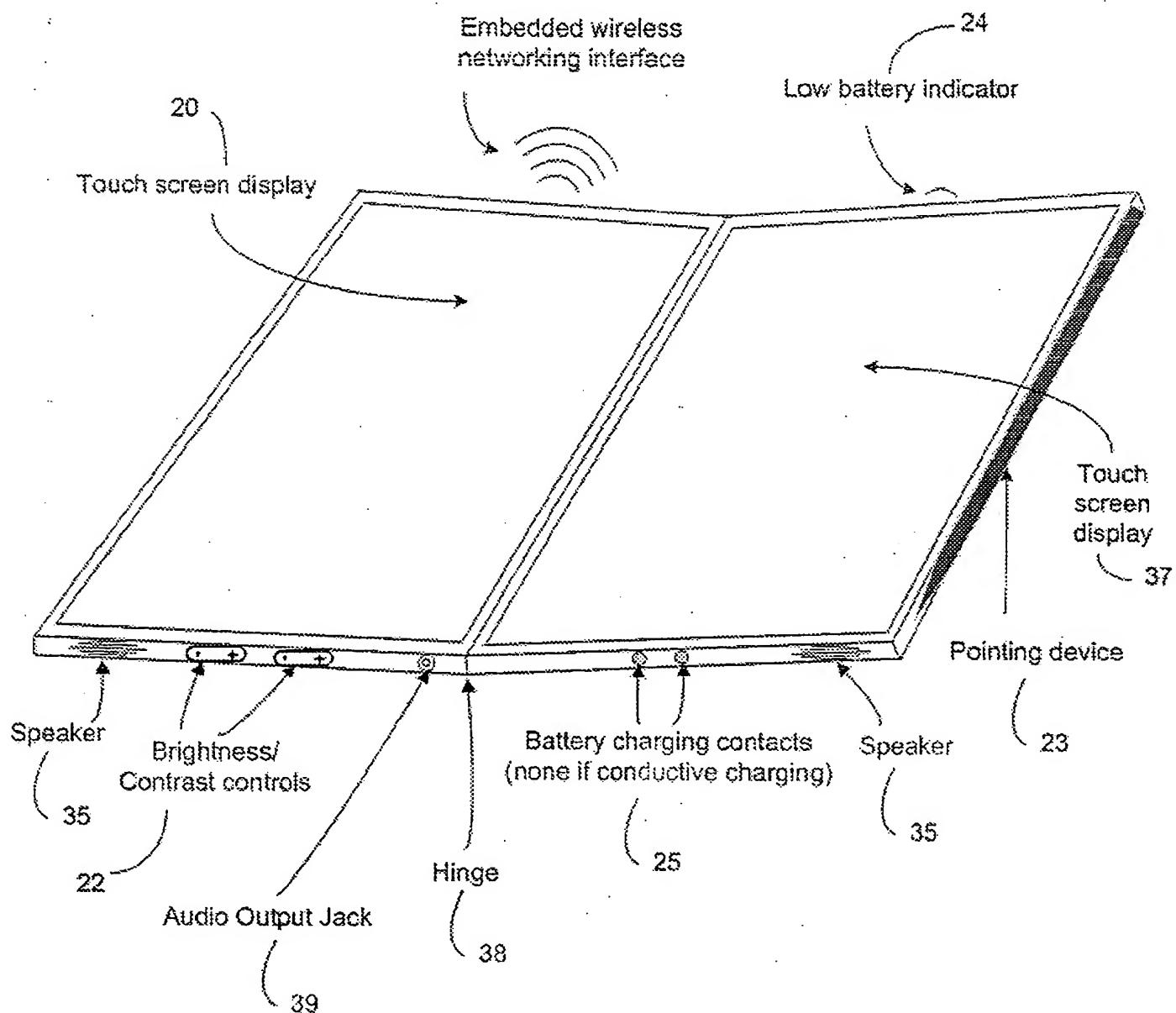


Figure 37
Streaming Video Architecture

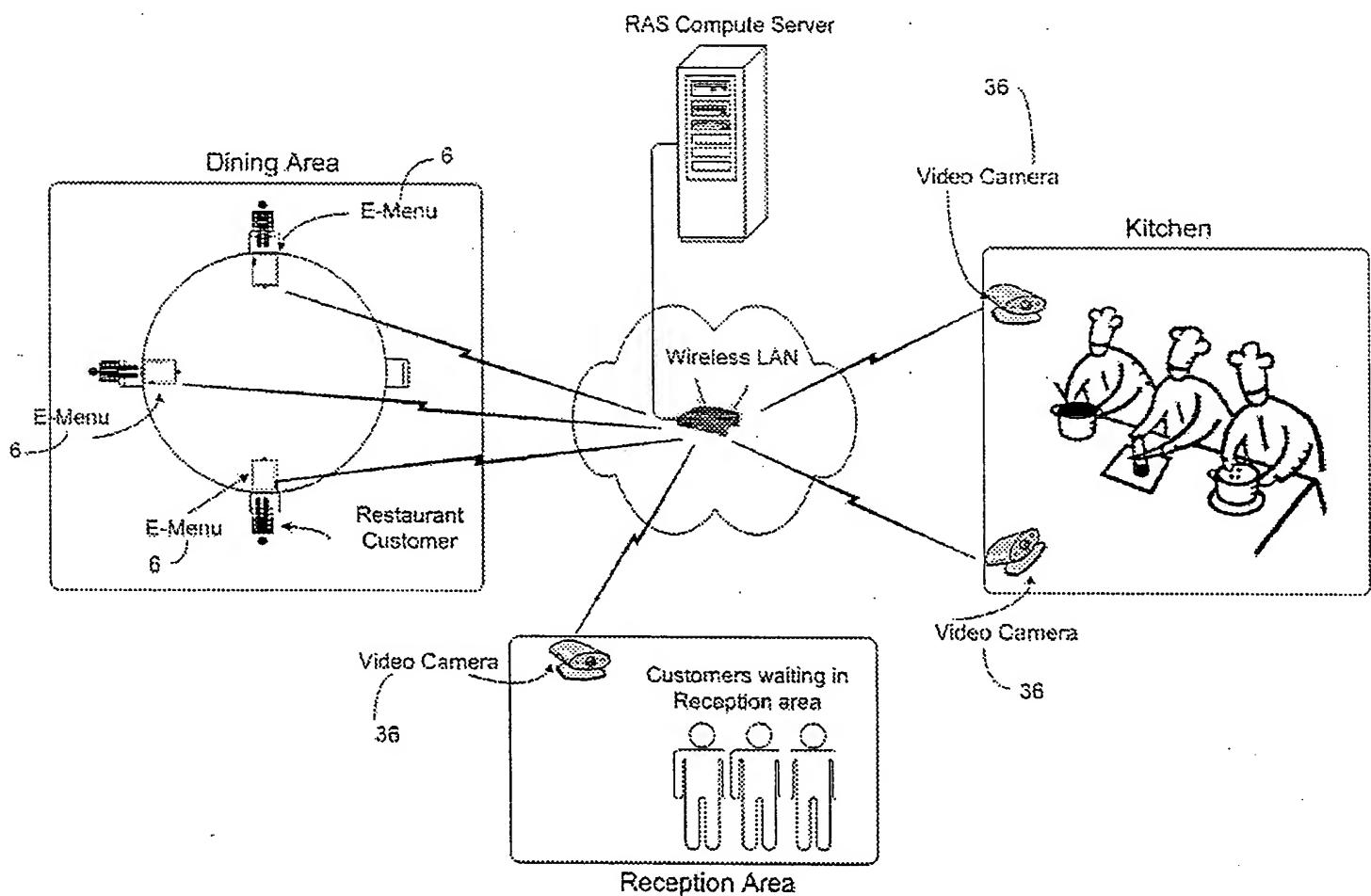


Figure 38
Foldable/Flexible E-Menu

